

**TIMESOLUTELY APPLICATION AS TIME MANAGEMENT
TOOL IN ENGLISH TEACHING**

THESIS

**Submitted in Partial Fulfilments of the Requirement for the Degree
of Sarjana Pendidikan (S. Pd) in Teaching English**



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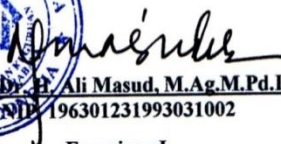
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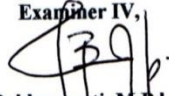
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ABSTRACT

Noermanik, Moh. Alif (2019). *Timesolutely Application as Time Management Tool in English Teaching*. A Thesis. English Teacher Education Department, Faculty of Education and Teacher Training, UIN Sunan Ampel. Advisor I: Siti Asmiyah, M. TESOL, Advisor II: Fitriah, Ph.D.

Keywords : *Time Management, Timesolutely*

Timesolutely Application is a mobile phone countdown timer application that can be downloaded on Google Play Store and App Store on iOS that the teachers can use to manage their time in teaching English. This study explore the way the teachers implement the application in manage their time in teaching. This study was conducted at UIN Sunan Ampel Surabaya in English Intensive Course class at Tarbiyah Faculty. To answer that focus, this study interview a teacher that have implemented Timesolutely application to manage the teacher time management in teaching English. The result of observation indicates that the teacher implements Timesolutely application using three stages while this research result is supported with the interview data, according to the teacher there is some beneficial factors when using Timesolutely application. From the finding and discussion it can be summarized that Timesolutely can help teacher to manage the activities in the class. Also, there are some requirements to use the countdown timer because the teacher needs to be selective and flexible in the use of the countdown timer particularly on activities that need time management treatment and what activities that don't need because in the class there are several situational activities that need to be considered when using this Timesolutely.

ABSTRAK

Noermanik, Moh. Alif (2019). *Timesolutely Application as Time Management Tool in English Teaching*. A Thesis. English Teacher Education Department, Faculty of Education and Teacher Training, UIN Sunan Ampel. Advisor I: Siti Asmiyah, M. TESOL, Advisor II: Fitriah, Ph.D.

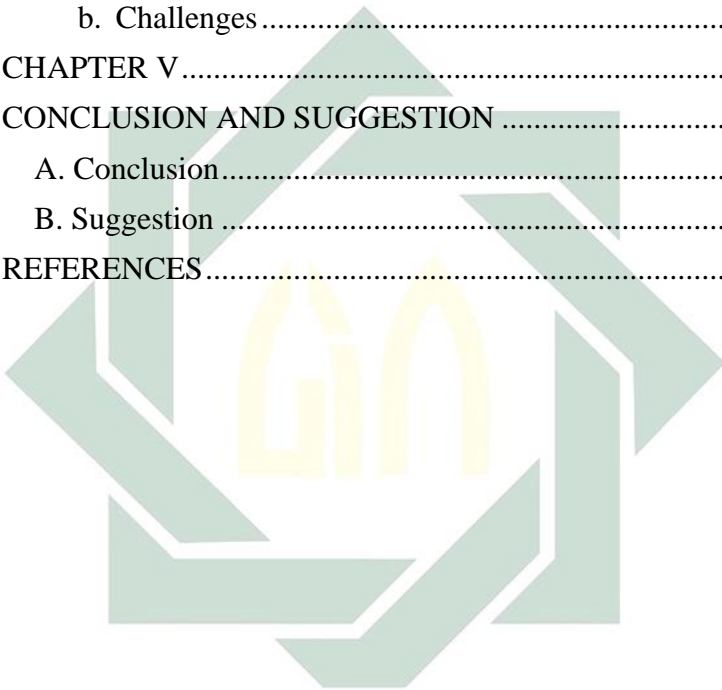
Keywords : *Time Management, Timesolutely*

Aplikasi Timesolutely adalah aplikasi penghitung waktu mundur untuk perangkat handphone yang bisa di download di Google Play Store dan App Store di iOS yang dimana bisa digunakan oleh guru untuk mengelola manajemen waktu guru didalam pembelajaran Bahasa Inggris. Penelitian ini ditujukan untuk mengeksplor bagaimana cara guru mengimplementasikan aplikasi ini untuk mengelola waktu pembelajaran sedang berlangsung. Penelitian ini dilakukan di UIN Sunan Ampel Surabaya di kelas Intensif Bahasa Inggris di Fakultas Tarbiyah. Untuk menjawab fokus itu, penelitian ini mewawancarai seorang guru yang telah menerapkan aplikasi Timesolutely untuk mengelola manajemen waktu guru dalam mengajar bahasa Inggris. Hasil dari pengamatan menunjukkan bahwa guru mengimplementasikan aplikasi Timesolutely menggunakan tiga tahap serta penelitian ini di dukung oleh observasi dan wawancara, menurut guru ada beberapa faktor menguntungkan ketika menggunakan aplikasi Timesolutely. Dari temuan dan diskusi dapat disimpulkan bahwa Timesolutely dapat membantu guru untuk mengelola kegiatan di kelas. Juga, ada beberapa persyaratan untuk menggunakan penghitung waktu mundur karena guru perlu selektif dan fleksibel dalam penggunaan penghitung waktu mundur terutama pada kegiatan yang memerlukan perawatan manajemen waktu dan kegiatan apa yang tidak perlu karena di kelas ada beberapa kegiatan situasional yang perlu dipertimbangkan saat menggunakan Timesolutely ini.

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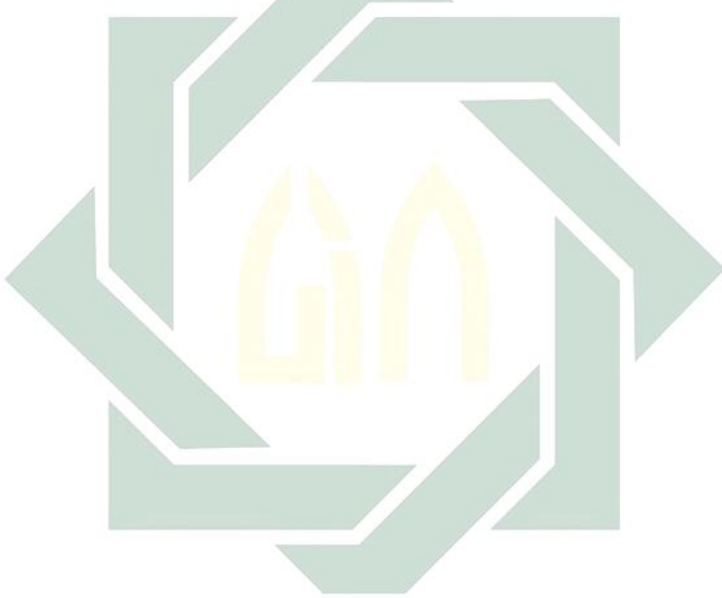
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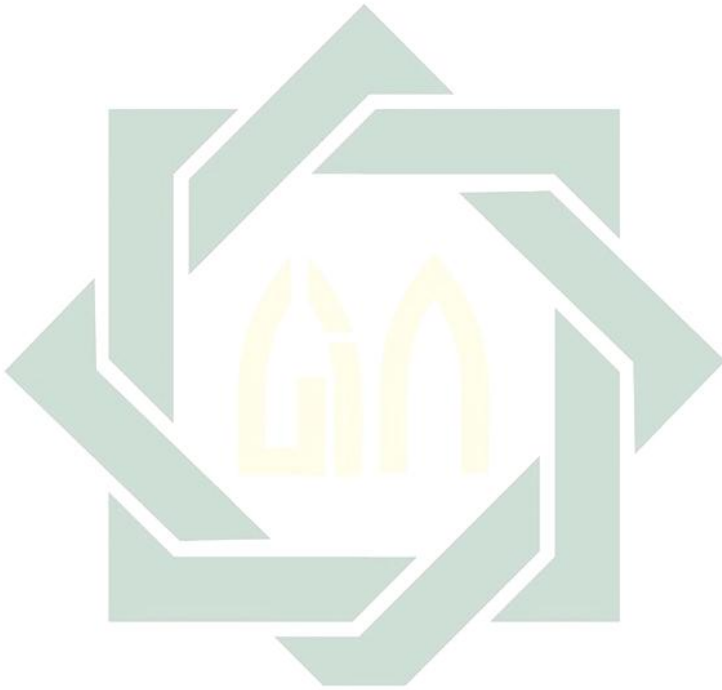
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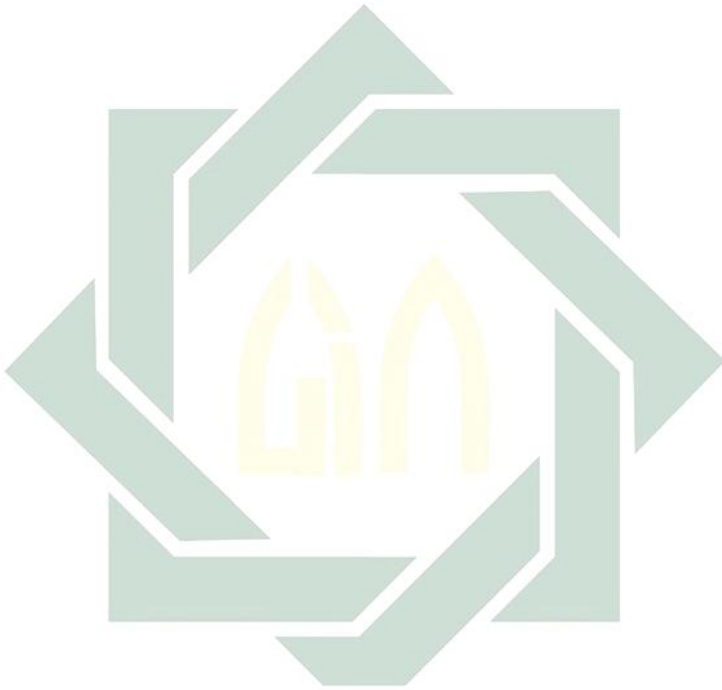
iOS
UIN

iPhone Operating System'.
Universitas Islam Negeri



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CHAPTER I

INTRODUCTION

This chapter provides the background of the research. It describes the reason why the study conducting the implementation of Timesolutely application as teaching time management tool in English teaching. Afterward, the problems are designed in the research questions along with the objectives of the study. It also discusses the significances of the study which informs the benefit of the study, provides the limitation of the study and definition of key terms.

A. Background of Study

To be success in learning English, students should be able to manage their time. It means the students understand when they should play, study, and do other thing. Similarly in teaching teachers should be able to manage their time wisely, they should be able to separate the teaching plan according to the exact times which covers introduction, main activities, and closing. To be able to manage these activities wisely, they should know how many minutes they need to focus on introduction or opening stage, main activity, and closing. One of ways to manage the time is using application called Timesolutely software. Timesolutely is a simple countdown timer for Operation System Android and iOS in Google search engine and playstore which adjusts timing for an event. This application will help teachers to manage their time as a solid reminder catch up time software. A number of study sources that when the teachers can manage the time wisely they will be able to transfer the knowledge effectively. As found by Hafiz, he examined the relationship of time management and teacher performance by administering. Survey questionnaire was conducted in 84 secondary school teachers in Pakistan. The finding indicated that time management techniques may be taught at teacher training courses. Part of pre-service teacher education programmes. Lesson planning also has a positive relationship with teacher's performance.¹ Kayode examines the impacts

¹ Hafiz,M.*Exploring Relationship of Time Management with Teachers' Performance*.Bulletin of education and Research.The Islamia Univcrsity of Bahawalpur;December 2016. Pg 260.

of teachers' time management on secondary school of students' academic performance in Ekiti State, Nigeria. 4,101 secondary teachers from 176 public schools participated in the survey. The study confirmed with Omojola's study that identified the moderate use of time in teaching in Ekiti State. Gerard asserted that time management can improve efficiency effectiveness and eliminate stress.²

Timesolutely is short interval countdown timer providing users to customize the time itself to every need, a simple timer for measuring an activity and it will alert when the time is up.³ Timesolutely is easy to use because it is a portable countdown timer and downloadable in Play Store mobile and iOS mobile so the teacher does not need to bring another gadget to use countdown timer. Countdown timer is also well known as a tool that used to report the status of the planned start time and to provide both a communication mechanism and accountability aid.⁴ This teaching time management tool that can be used by teachers as tool is for supporting teaching process in the class. This is used to engage teacher's time management motivated and interested so they will receive a detailed proper time management easier.

In line with the previous statements, the researcher found a similar case of the previous studies. Adeyinka examined effective time management for high performance in an organization using Lasaco Assurance Plc. A quantitative approach was used to identify the use of time management with the participation of 80 respondents. The finding indicated that effective time management was a great tool to obtain high performance in using time wisely; thus helping organizations to control their financial future and improve productivity.⁵

Carolyn Webster conducted a similar study entitled "Teacher Classroom Management Program Workshop Manual". The study identified that teachers had time management problems and they had to find ways to solve these problems for example by giving task

² Kayode, G.M. *Impacts of teachers time management on secondary school students academic performance in Ekiti State, Nigeria*. Department of Educational Foundation and Management, Faculty of Education, Ekiti State University, Nigeria; January 2015. Pg 4.

³ <http://mta-countdown.appspot.com/countdown-546/help.html>, Amir Uval, March 2019.

⁴ Majbah Uddin, MS, "Effectiveness of a Countdown Timer in Reducing or Turnover Time" Carolina: University of Carolina. September 2017, pg 29

⁵ Adeyinka, A. *Effective Time Management for High Performance in an Organization*; University of Applied Sciences. Autumn 2012. Pg 1.

instruction and executing session. They run out time and were unable to finish the activities they plan. Consequently, prevention programs need to target multiple risk factors at strategic time points, particularly those that offer potential for change. Enhancing protective factors such as positive teaching and parenting skills, teacher involvement with parents as well as other support systems and interventions that strengthen students social competence and school readiness will help buffer against the development of conduct problems.⁶

This present study focuses on how Timesolutely application is implemented as teaching time management tool in English intensive course in Tarbiyah Faculty of UIN Sunan Ampel Surabaya and teachers perceptions of this implementation of this tool. There are several reasons for choosing this topic. First, countdown timer has been used by some lecturers providing worth information of teaching time management and teacher view this tool is useful for managing the time. The result of this study could inform teachers who do not apply Timesolutely on how to use the countdown timer as their teaching time management tool. The second reason for identifying the use of Timesolutely is teachers will have experiences in designing better ways of using time management from the teacher's activities. Third, this study limits on English intensive course at UIN Sunan Ampel and this can be a reference for other Departments who will implement application for time management within the contex of EFL classrooms.

Before collecting the data, the researcher interested to explore this area because when the researcher did preliminary research to the several English teachers, they noticed that they have problem in managing their time, therefore this research try to explore more how the application of time management can help teachers manage their time wisely. The focus of the research is identifying the use of Timesolutely application that the teacher use when teaching. There are so many the study of time management in different aspects however there is very few researcher that focused on time management tool to help teacher while teaching in the classroom.

⁶ Carolyn Webster-Stratton, Ph.D. *Teacher Classroom Management Program Workshop Manual*. 8th Avenue West Seattle. Copyright 2014. Pg 14

Based on the problems, the researcher is interested in discussing how Timesolutely application implemented in the classroom and teachers perceptions about it. The researcher expects to give valuable information on how teachers use time management application and their perceptions of the implementation of it. After understanding the strategies in using the application, the readers will find ways or adopt some strategies that are suitable for their context and learn how to use the application effectively.

B. Research Question

Based on the background described above, the research question in this research is How is the implementation of Timesolutely application as time management tool in English Teaching?

C. Objective of the Study

The study aims to explore :

1. The way the teacher implements Timesolutely application in teaching English. This includes the process, the strategies used, the challenges, when implementing the application within the context of English Intensive Course at UIN Sunan Ampel Surabaya.

D. Significance of the Study

The study results are expected to give significant input to the following people:

1. For the student:
 - a. to provide an input for understanding how far the importance do on time in completing a task when they had order from the teacher to do the task within the specific time given.
 - b. to make a contribution for students to realize their responsibility level of how much the time they have to make an activity in the class.

2. For the teacher:
 - a. to contribute to the others English teachers by using portable countdown timer to English teaching programs, especially in investigating the time management on the teachers ability.
 - b. to provide deeper information and knowledge about the use of portable countdown timer as one of the tools that aims to engage English teachers interest in making a good timing behaviour in the class room.
 - c. to create an effective classroom atmosphere by interesting tool. Additionally it can determine the level of teachers completing ability.
3. For educational practitioners and researcher:
 - a. This research will be useful for other researchers to conduct further research exploring the use of time management as a different instructional learning tool.
 - b. This study improves the researcher knowledge and experience in teaching English using countdown timer application.
 - c. Will able to give a reference for other researchers who are interested in doing a further research related to time management.

E. Scope and Limitation

This research explored the teacher's ways in implementing Timesolutely application in teaching English, so the research only involved the teacher who have implemented Timesolutely application as teaching time management tool and identified perceptions of the implementation of the application. This research only limited to the teachers who teach at UIN Sunan Ampel Surabaya in English Intensive Course class in Tarbiyah Faculty.

F. Definition of Key Term

1. Time Management

According to Andrey Vladimirovich Kirillov time management refers to technology for increasing efficiency in using the time for task performance. Time management presupposes conscious control over amount of time which is spent on particular types of works, increasing efficiency and quality of a person.⁷ This research defines time management as the teachers abilities in managing the situation in the right time efficiently as the schedule time given.

2. Timesolutely

According to Amir, Timesolutely is a simple countdown timer for Operation System Android and iOS that can be found in Google search engine and play store. The application provides very large digits to adjust timing for an event. Teachers could also use it for the alarm, stopwatch, and the countdown timer itself. Furthermore, it is a simple powerful timer for measuring an amount of time. It will alert when the time is up.⁸ This research defines Timesolutely as teaching time management tool which can assist and help the teacher's time management in the classroom.

⁷ Andrey Vladimirovich Kirillov, Dina Kabdullinova Tanatova, Mikhail Vasilievich Vinichenko & Sergey Anatolyevich Makushkin, "Theory and Practice of Time-Management in Education" Russian State Social University, Russian Federation: Canadian Center of Science and Education, 2015,pg 193.

⁸ <http://mta-countdown.appspot.com/countdown-546/help.html>, Amir Uval, March 2019.

CHAPTER II

REVIEW OF RELATED LITERATURE

A summary information around theories which support the study containing a review of revealed literature and some previous research revealed to the theme of this study would be presented in this chapter. The theories revealed were including time management, the importance of time management in teaching for teacher, the using of countdown timer as teaching tools.

A. Theoretical Framework

1. Time Management

Some scholars define time management as technology of increasing efficiency of usage the time for task performance. Time management presupposes conscious control over amount of time in spending particular types of works, increasing efficiency and quality of a person.⁹ One of area that time management is needed is in world of education.

a. Time Management in Education

Generally, time management refers to the development of processes and tools that increase efficiency and productivity while psychological stress is defined as emotional factors which dominate the outcome of one's action.¹⁰ Also when time management is related on educational system in this perspective has been considered one necessary tool for educational improvement. Encouraging proper use of time enables passing academic knowledge by the teacher to the

⁹ Andrey Vladimirovich Kirillov, Dina Kabdullinova Tanatova, Mikhail Vasilievich Vinichenko & Sergey Anatolyevich Makushkin, "*Theory and Practice of Time-Management in Education*" (Russian State Social University, Russian Federation: Canadian Center of Science and Education, July 2015,pg 193.

¹⁰ Abdul Wahat, Nor Haniza, "*Time Management Skill and Stress Level Among Audiology and Speech Sciences Students of Universiti Kebangsaan Malaysia*" University of Southampton, *Procedia Social and Behavioral Sciences* March 2011,pg 705.

learners appropriately without obvious danger. While time management in this research is accomplishing ability for the students and the development of the processes.

b. The Importance of Time Management in Teaching for Teacher

As a teacher, it is important to have a good time management while teaching in the class. The results of Khan's study favours the study by exploring the relationship of time management with teacher, showed that by enhancing the engaged time technique, the class performance of teachers is also enhanced.¹¹ According to Jordan's study favours the study at hand by describing that time allocation for activities and tasks will manage the time of individual more productively.¹² It is a good time management which teacher have it should be supported by some aspects.

1) The Importance of Goal Setting

According to Kendalhunt said that Effective goal setting involves two key processes: first is self-awareness-insight into whom we are, and second self-projection-a vision of whom we want to become.¹³ Finding a successful time management strategy depends on a person's personality, ability to self-motivate and level of self-discipline. This course introduces established methods for improving students' ability to

¹¹ Hafiz, M. *Exploring Relationship of Time Management with Teachers' Performance*. Bulletin of education and Research. The Islamia University of Bahawalpur; December 2016. Pg 260.

¹² Jordan, C., Cobb, N., & McCully, R. (1989). *Clinical issues of the dual-career couple*. Social Work, January, 29-32.

¹³ Kendalhunt, "Setting goals, Managing Time, and maintaining Motivation", 2007, pg 115.

effectively manage the events in his or her life in relation to time.

2) The Importance of Prioritizing

Based on article written by SueW.Chapman & Michael Rupured, one of the easiest ways to prioritize is to make a “to do” list schedule. Whether need a daily, weekly or monthly list depend on the lifestyle. More less the thing that people prioritize is the more they focus on the activities what they had to do.¹⁴ With prioritizing people can focus to reach what they want and they will not do unnecessary thing that make the process stuck because they already have a prioritized thing to do.

3) The Importance of Planning

Its define from a journal by Pert Charts and Gantt Charts state that good planning spreads the necessary work over a reasonable period of time. This allows everyone to work at a consistent, sustainable pace.¹⁵ Poor planning leaves people stuck and idle, then force them to scramble to catch up later on. While it does take time to plan ahead, the time saved more than make up for it because good planning is a part of good doing.

c. The Using of Countdown Timer as Teaching Tools

1) Using PowerPoint Countdown Timers to Improve Learning

¹⁴ SueW.Chapman & Michael Rupured, “10 strategies for better time management” (Georgia:University of Georgia, 2008,pg 3.

¹⁵ Pert Charts & Gantt Charts, “Project Planning:Planning Your Time”Carnegie Mellon Robotic Academy,2006.pg1

Power point is an application tool from Microsoft Office that can be used for presentation. It was defined from Jim Wright that PowerPoint can be used for countdown timer for student and teacher to improve learning behaviour.¹⁶ There is some advantages like:

Get Students to Class on Time. Students who already come in the class and ready to get the lesson that was provided by the teacher who set the timer. When the timer expires, student will earn bonus point toward their grade. Speed Up Classroom Transitions. The teacher's timer on power point will change student's transition (e.g., from one learning activity to another, to line up at the door, etc.). Praise students who transition successfully within the time limit to get some boost motivation for them. Help students monitoring their activities. When students are working in cooperative groups or independently, start the 5 PowerPoint timers. Inform students that at the end of the timed period, you will collect student assignments, check in with spokespersons from each group, or otherwise monitor the completed task. Make sure that the timer is visible to all students in the room.

Increase student work fluency. The teacher can give students task or short assignments that containing academic skills in which the teacher would like to see the students build their fluency. Start the countdown timer which appropriate length for

¹⁶ Jim Wright, "Using PowerPoint Timers to Improve Student Behaviour and Learning" (interventioncentral) 2001.pg1

the students assignment. Tell the students to do the activity as quickly as possible on their assignment. When the task is finished, each student should take a note at the top of the assignment and let the time it took him or her to finish the assignment. (The students work time will equal the number of minutes from countdown timer displayed on the when the task is done.) Students can be motivated also by graphing their own fluency data across multiple days, these include the items that they got correct or wrong and time required to complete each task.

Boost students motivation by show time remaining in one activities. The students who are bored or sleepy mostly are not motivated to work very hard. To reach their willingnes, announce that if the class makes their best effort to engage their motivation in studying for a period of time, they can engage some activities in a more fun way, preferred activity. Start the countdowntimer and begin the instructional lesson. Students will be motivated to reach academically both because the students want to earn the desired activiies for good performance and they can see their time progress via the timer.

2) Pechakucha as Countdown Timer Teaching Tool

It was defined from Astrid Klein and Mark Dytham that PechaKucha 20x20 is a simple presentation format where you show 20 images, each for 20 seconds.¹⁷ The images advance automatically and you talk along to the images. Pecha Kucha was first held in

¹⁷ <https://www.pechakucha.org/cities/london/blogs>, Andrew Kazowski, March 2019.

Tokyo in February 2003. As time went on, the presentation method of Pecha Kucha developed rapidly. Until now, Pecha Kucha has been carried out in almost 500 cities around the world, including in Indonesia, including Pecha Kucha Jakarta, Pecha Kucha Bandung and Pecha Kucha Jogja.

Many of presenters admit that most of the presentations too much wasting the word for speak. Something that could have been said to be enough ten words was said to be twenty words. But with the Pecha Kucha presentation method the user will really learn to appreciate time. You don't need to speak faster. The user just needs to concentrate on what is important to convey with fewer but clearer and no wordy words. This is where the user will realize that every time presenters have and audience to hear the presentation is truly valuable.

2. Countdown timer application

In managing the time, the teachers can use applications. This application will help teachers to manage their time wisely. Several applications that can be used by the teacher include, Eggtimer, Snaptimer, Bombtimer, Timesolutely application. This application generally specified as countdown timer and there is a lot of another companies make this tool with different brands and different features.

a. Timesolutely

Timesolutely as countdown timer application is a virtual clock on a landing page that counts down from a certain number or date to indicate the beginning or end of an event or offer. This page element helps create urgency in generating more conversions because “time is running out.” Countdown timers can also be used to count down to when an offer becomes available at a specific date and time.¹⁸

Calif Pasadena stated that countdown timer is a sequence of backward counting to indicate the time remaining before an event is scheduled to occur.¹⁹ Majbah Uddin also claims that a countdown timer is used to report the status of the planned start time and to provide both a communication mechanism and an accountability aid. It has been used in the airline industry to remind all personnel of the remaining time until when the aircraft door should be closed.²⁰ Meanwhile this study uses Timesolutely as teaching time management tool in English teaching.

a. Timesolutely key features

Timesolutely have several features that will be easier for teacher to used it:

The users can edit the available time directly on the countdown timer wheel which it makes easy and fast to the user buttons. The user can "Start To" anytime and anywhere, in the next 24 hours also have the countdown animation roll to create the use of countdown timer easier to use and watch.

¹⁸ <https://instapage.com/marketing-dictionary/countdown-timer>, March 2019.

¹⁹ Calif Pasadena. "NASA Mission 'E-Minus' One Month to Comet Flyby". *NASA Mission News*. 2010-10-04. Retrieved 2013, pg 1.

²⁰ Majbah Uddin,MS, "Effectiveness of a Countdown Timer in Reducing or Turnover Time" Carolina:University of Carolina.2017,pg 29

This count down timer has a 2x1 widget which have animates the time remaining and seconds with toolbar progress, it have start button and end timestamps, also handy for reach the estimate on how much time was left in the countdown timer itself, relative to the total time. When the user close the application while operating timer it will show the notification when countdown timer is running in the background that will make the user still can look the timer itself while did not open the application.

Notification alert will popup even if the application running in the background, but if the user using another app while open the countdown timer at the same time when the alert is triggered, then the dialog won't pop up to disturb the user but the user will be notified only by the alert sound and the notification on the mobile phone bar. The alert contains a countdown timer, and it will starting automatically when the countdown timer ends. It is interactive application and easy to use also have a helpful guide for first time user. Alert with dismiss and snooze buttons. Turns on screen if needed, and displayed over a locked screen, for the user comfort.

This countdown timer application is optimized for all screen sizes of mobile phone, from small, through medium, large to large screens to 10 x zoom tablet, and changing orientation. Also it has the progress bar for the length of the countdown and it will be animated notification with progress bar while the Countdown is running in the background, and of course it is free countdown timer application which can be downloaded in Playstore for android user and iStore on iOS user.

B. Previous Studies

This part of reviews is about several previous studies conducted by other researcher that have similar focus with review some previous studies related to my research entitled “The Implementation of Timesolutely Application as Teaching Time Management Tool in English Teaching ”.

The first study was conducted by Klaudia Rhintan Santya entitled "*Descriptive Study of Sanata Dharma University Students' Time Management*". The result of this study is to show This research aimed to describe Sanata Dharma University Students' Time Management. The dependent variable was time management, academic achievement, and the independent variables were sex, students' activity outside the class, like joining organization inside or outside the campus and doing part-time jobs. The participants of this research were 410 college students. The participants were selected using non-random sampling method with incidental sampling technique.²¹

The second study was conducted by Adeyinka Aedojo entitled "*Effective Time Management for High Performance in an Organization*".The study brought out the differences between effective time management and time management. It was discovered that the organization has already implemented time management, but it was not effective enough. The test of a hypothesis was conducted using simple regression with the aid of the SPSS software, thus establishing the fact that effective time management is an important tool for high organizational performance. A quantitative approach was used as the methodology.²²

The third is conducted by Ahmed Walid Amer, his study was entitled "*The Impact of Implementing Time Management Strategies on Achieving Operational Plans (An applied study on the General Personnel Council Staff in Gaza Strip)*" The study recommended a number of recommendations such as: providing special training programs on time management for the government employees, highlighting the importance of time as a rare and precious resource since it is the secret of success, providing effective efforts by senior management to prevent common occurrences, regulatory obstacles and pressures of work in general, in addition to

²¹ Klaudia Rhintan Santya. *Descriptive Study of Sanata Dharma University Students' Time Management*. Sanata Dharma University;Yogyakarta. 2016, pg 2

²² Adeyinka,A.*Effective Time Management for High Performance in an Organization*.Seinajoki University of Applied Sciences.2012, pg 1

improving the level of time planning and self-discipline. The governmental institutions should provide the latest technological development which speeds up work and saves time, and the focus on young employees while implementing the urgent business.²³

The fourth is “The Relationship between Time-Management and Self-Regulated Learning at the Students of the Faculty of Psychology, Airlangga University, 2003-2007 Who Working” A study of time management relation with self-regulated learning written by Zendi Naritha in 2017. This study aims to determine whether there is a relationship between time-management with self-regulated learning on the students of the Faculty of Psychology, University of Airlangga 2003-2007 students worker. According to Zimmerman (1989) self-regulated learning is all activities and processes to obtain information that involves the goals and instruments of perception of students, also mentioned that self-regulated learning is an effective strategy because it requires individuals to be active in the learning process. While, according to Tiger mentions that time management is as self-management in using the time as effectively and efficiently as possible by planning, scheduling, having an attitude of control over time and desire to be organized.²⁴ The results revealed that researcher do a relation time management with self-regulated learning.

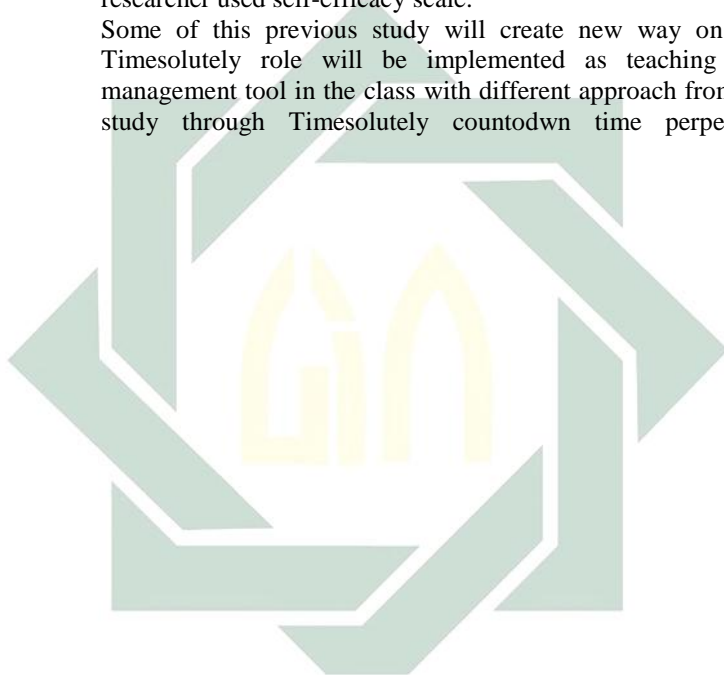
The fifth is a case study with the title “The Relationship Between Time Management with Self-Efficacy in Early Adulthood who Follows One Day One Juz (ODOJ) Community” written by Iffah Ufairroh in 2015. This study purpose of establishing a community of One Day One Juz (ODOJ) is to reactivate the interaction between the Qur’an and the Muslim society in a way committed to reading Qur’an One

²³ WA,Ahmed. *The Impact of Implementing Time Management Strategies on Achieving Operational Plans (An applied study on the General Personnel Council Staff in Gaza Strip)*. The Islamic University Gaza,2015,pg 2

²⁴ Zendi Naritha. *The Relationship Between Time-Management and Self Regulated Learning at the Students of the Faculty of Psychology, Airlangga University, 2003-2007 Who Working*. Airlangga University . Surabaya. 2008, pg 1.

Day as much as One Juz. This study was conducted to examine the relationship between time management with self-efficacy in early adulthood who follows One Day One Juz (ODOJ) community. The sample in this study are 100 subjects. For measure good or poor time management, researchers used time management scale, and for measure the level of self-efficacy, researcher used self-efficacy scale.²⁵

Some of this previous study will create new way on how Timesolutely role will be implemented as teaching time management tool in the class with different approach from this study through Timesolutely countodwn time perspective.



²⁵ Iffah Ufairroh. *The Relationship Between Time Management with Self-Efficacy in Early Adulthood who Follows One Day One Juz (ODOJ) Community*. Gunadarma University. Depok. 2015, pg 2.

CHAPTER III

RESEARCH METHOD

In this chapter, this study explains about the methodology of the research and data collection, research instrument, and data analysis technique. The study also explained about the instrument while observing the object.

A. Research Design

This research used a qualitative design by interviewing English teacher about the way the teacher implemented Timesolutely application in teaching English. This qualitative design was appropriate for the study, because the study aimed to explore the phenomena. Qualitative research meant for exploring and understanding the meaning individuals or groups ascribe to a social or human problem.²⁶ The qualitative research method allowed for in-depth probing and questioning of respondents which based on the responses, also tries to understand their motivation and feelings.

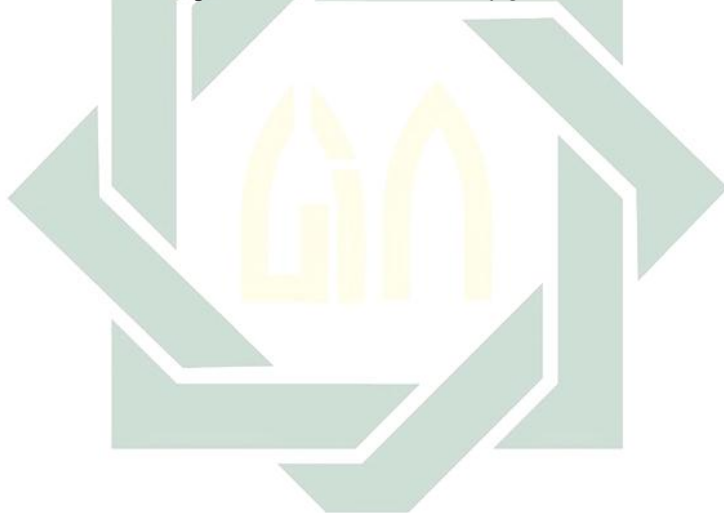
The purpose of this research actually was to investigate the teacher time management in teaching English subject at English Intensive Course when using the countdown timer. This research was counted as qualitative study because the data collection technique, the design, also the analysis data was characteristic of qualitative study based. This study was conducted at English Intensive course in Tarbiyah Faculty of UIN Sunan Ampel Surabaya, East Java, Indonesia. This study was finished when the first semester students of English Teacher Education Department of UIN Sunan Ampel Surabaya doing subject English Intensive Course and teachers are required to using Timesolutely as a countdown timer tool in English subject to the students. Thus, the context was suitable, considering that the focus of this study was to investigate the implementation of Timesolutely used by teacher in as teaching time management tool. There was a distribution of the checklist

²⁶ John W. Creswell, *Research Design Qualitative, Quantitative, and Mixed Methods Approaches*, United States of Amerika: SAGE Publications, 2009, pg 22

to measure the teacher teaching time management, in addition, this study was conducted the interview to know how is the implementation of Timesolutely application as time management tool in English teaching. (RQ 1).

B. Research Procedure

The procedure of this study was covered by following the steps of observation and interview. The first research question of this study was answered by collecting the data from both classes observation. After that, the results of observations were combined and created a brief general answer. The research procedure could be seen on *figures 3.1*.



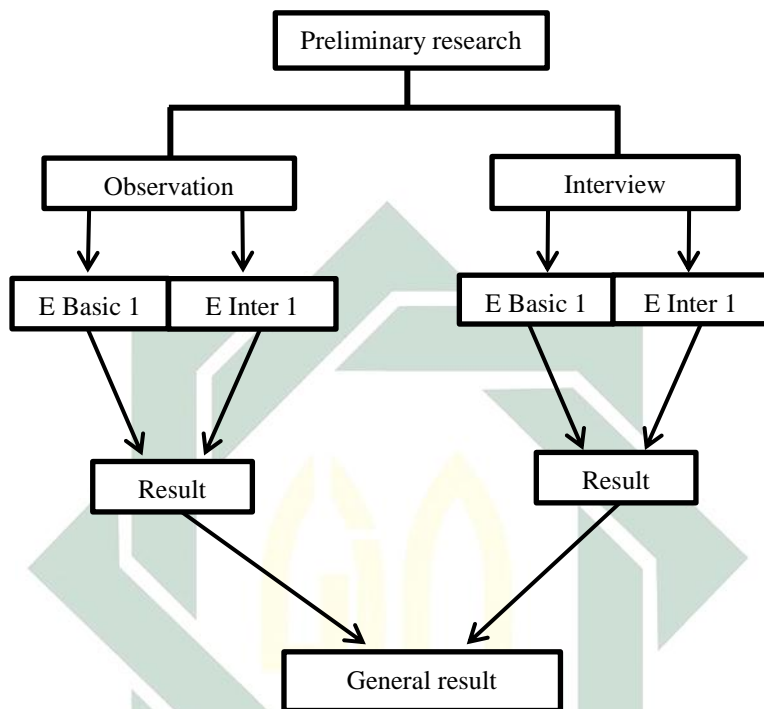


Figure 3.1 : *Observation Research Procedure Design*

Firstly this study conduct preliminary research to reach a base knowledgement about the situation of countdown timer activities in the area. After preliminary research was already conducted, the procedure will splited by two ways of procedure. First is observation which include both classes E Basic 1 and E Intermediate 1 also there will be the interview session with the teacher who already conduct classroom activities with Timesolutely application.

C. Researcher Presence

The role of the researcher in this research is as an interviewer and observer. The researcher collected the data by doing interview and observe, so the researcher came to the participants and asked some questions based on the interview guideline. Additionally, the researcher had come to the teacher of the class, so that the participants knew the purpose of the interview and the role of the researcher.

D. Participants

To answer the question, this study interviewed the English teacher. The participants were selected purposely by several criteria. This research only involved who have implemented Timesolutely application. Another criteria was only involved the teacher who have teaching experiences more than two years, The last criteria this study involved the English teacher who taught in English Intensive Course of Tarbiyah faculty UIN Sunan Ampel Surabaya. In first semesters of freshmen, there were 2 classes which handled by the teacher, A Group or Intermediate 1 and B group or Basic 1 which the name of class was same that was E class. The number of the students is 29 for E Intermediate 1 class consisted of 25 female students and 4 male students, and 21 for E Basic 1 consisted of 17 female students and 4 male students. The study chose those classes by the suggestion of English teacher.

The two classes that the study explained was teaching by a teacher that had a role in conducting Timesolutely as teaching time management tool. Specifically, the participants or the subjects were one ELT teachers in two classes English Intensive Course that had different level in Tarbiyah Faculty of UIN Sunan Ampel Surabaya .

E. Data Collection Technique

To explore the teacher way on how implement Timesolutely application. This research collected the data through observation and interview. The detail information on how to collect the data follows::

1. Observation

After getting approval sheet from the participant, the research did observation four times. The process on how to collect the data can be seen in *Figures 3.1* The purpose of the observation is to collect the information of teacher time management while teaching in intensive course, the researcher take a note the teacher's time sequence while using Timesolutely application can be seen on *Table 3.2* and take pictures while the teacher use countdown timer. an According to Gay and Mills, observation is watching with emphasis the participants to know and understand the natural environment living among them, without manipulating or athering.²⁷ By observing the teacher while teaching two classes to obtained much more information. Documentation and time track record was used when doing the observation. The researcher comes to the class, starts take photos and note every activities with time track record when the teaching activity Timesolutely from the beginning until the end session. This study repeated for four times in the different class with the same teacher to get the confirm data of observation.

This technique is to investigate the teacher time management when teaching English. The observation was done at first semesters of English Intensive Course at Tarbiyah Faculty of UIN Sunan Ampel Surabaya. The researcher comes to the

²⁷ Gay, L.R., Mills. Geoffrey E. & Airasian, Peter. 2012. *Education Research: competencies for analysis and applications, 10th Ed.* New York: Pearson Education, Inc March 2012, pg 1.

classroom then starts take a note for time track record and take pictures when teaching learning process is started. During observation, the researcher takes a seat at the back to observe the progres of teacher time management during classroom activities. The researcher records the conversation between teacher and researcher after learning process by using a recorder.

After get the data, the script will available from the recorder to make easy in collect the data and compiling the parts of the dialogues which contain some information in the certain forms of time management that used by teacher.

Table 3.1 *Data Collection Technique and Research Instrument*

Research Questions	Data Collection Techniques	
	Observation	Interview
RQ 1	Observation sheet of Timesolutely implementation as teaching time management in English teaching	Interview Guide

2. Interview

After getting the approval from the participant to make appointment interview and already agreed, the interview was conduct when the observation session was over. The interview length is around 10 minutes and talk about the use of Timesolutely as countdown timer as teaching time management tool in the class. because this studey need to get the complete information about teacher perceived on Timesolutely as teaching time management tool that teacher use in with or without while teaching English in English

Intensive Class. The process how to collect the data can be seen in *figures 3.1*. As describe at *figures 3.1* observation was done four times. After having an idea what the teacher have conducted in the classroom, this study contduct interview with the teacher to have more clarification, more information, why the teacher use countdown timer.

F. Research Instruments

This research used two instruments to gain the data. The instruments can be seen below:

1. Observation sheet

This study used observation sheet as the data collection technique to find out about the teacher time management through Timesolutely as teaching time management tool. In this research, the observation sheet used was in form of narrative summary that attempted to get the main things happening during the class activities.

2. Interview guideline

To find the support of teacher time management in English teaching, The study used the interview guideline find the data collection. Interview is chosen due to gain the data as objective as possible. Interview guideline is designed in in-depth form which has stated by this study before. In-depth interview means the interviewer does not follow a rigid form.²⁸ The interview guideline conducted to interview research subjects that miss the data collected by questionnaire. The missing data could be unanswered question, ambiguous answer, and invalid or incoherent answer.

²⁸ *An overview of Quantitative and Qualitative Data Collection Methods*
(https://www.nsf.gov/pubs/2002/nsf02057/nsf02057_4 accessed on March 3, 2016)

3. Time track record note

Time track record note was used to describe the data on the spot. The data related to all of time activities that was doing in the classroom. This data provide the evidence of time management while teaching with and without Timesolutely used by teacher. When taking the note, this study noted the teacher's activities each schedule. Then related it to the teacher time management itself.

Tab 3.2 Time Track Record Note

No	Stages	Time	Activities	Note

G. Data Analysis Technique

The study used coding to analyze the data. Coding is the organisation of raw data into conceptual categories. Each code is effectively a category or 'bin' into which a piece of data is placed. As Miles and Huberman note: Codes are tags or labels for assigning units of meaning to the descriptive or inferential information compiled during a study.²⁹ The researcher analyzed the data collected by observation and read it also repeat until the researcher get the point, and highlights that match with the theme and take a note or code. After the coding is done the researcher can know where is the answer for the challenges, for the process, for the stages on how to implement the application.

²⁹ Matthew B. Miles and Michael Huberman, *Qualitative Data Analysis* London: SAGE, 1994, pg 12..

CHAPTER IV

RESULT AND DISCUSSION

This chapter presents the research findings and the discussion based on the analysis of the data collected about the use of Timesolutely in teaching as time management tool at English Intensive Course. The result of interview and observation analysis were compared with the relevant theories to identify whether the results of this study confirm or contradict with the previous studies.

A. Research Finding

The research was conducted from November 15 – December 3, 2018 by using two instruments, observations and interview to answer the research questions. Two English intensive classes involved in this study are E Basic 1 and E Intermediate 1 class in the Faculty of Tarbiyah at UIN Sunan Ampel Surabaya. The basic class used Timesolutely application as the teacher used for conduct time management. The data was from observation and interview with teacher teacher who teaches two classes. Classroom observations were done in both classes for four times. The result after the implementation of Timesolutely in both classes of E Basic 1 and Intermediate 1 are the same, the teacher used the same strategies , steps, and process.

1. The Implementation of Timesolutely Application in The Classroom

To find out how teacher implement Timesolutely application in the teaching practice were conducted in classroom observation and interview with the teacher. The result of both observation and interview are presented as follows : Classroom observation was conducted to identify the implementation of Timesolutely application in English intensive class and to answer the research question. The implementation of Timesolutely as teaching time management tool had been analyzed and described systematically. The observation assisted to understand the stages the teacher used in applying Timesolutely application. The detailed information on how Timesolutely application in Figure 4.1

a. Plot of teacher time management

Teacher has certain times in delivering the knowledge or materials in the classroom. The teacher was able to use the time effectively in order to achieve the teaching objective. The teacher is able to divide the time based on the purposes. For example, the teacher may spend different times when conducting introduction section and main activities. The teacher can spend for instance 15 minutes for two different activities (introduction and main activities) as the purposes differ. ideally, the teacher will spend more time in doing main activities than in introduction section. The preliminary research in English intensive class was conducted and it was noticed that teacher prepared the activities without having a lesson plan because the new curriculum of English intensive course is changing. The teacher used oral adjustment for each stages. For example, in the opening stage the teacher spent 15 minutes, the main activity was about 60 minutes, and closing stage was needed 15 minutes. The observations assisted to understand the stages the teacher used in applying Timesolutely application. The detailed information on steps Timesolutely application used by the teacher is presented in Figure 4.1 .

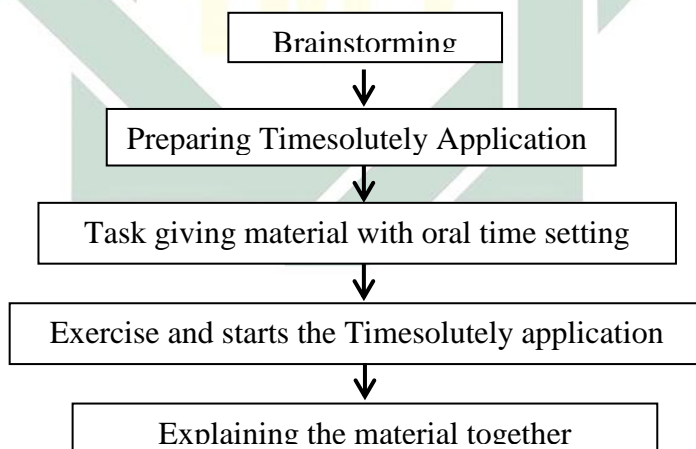


Figure 4.1 : *Steps in Implementing Timesolutely*

As described in Figure 4.1 shows that there were three steps in applying Timesolutely in teaching. This indicates that the way teacher uses the application has same purposes as time management. The detail information on how teacher use Timesolutely application in teaching is described below:

1). Implementation Timesolutely on E Basic 1 Day 1

a) Preparation stage

Firstly, the teacher on 06.00 a.m didn't come in the class yet on time, but the class starts to fill with the students which come first before the teacher is come, about 10 minutes the teacher is arrived. Afterward, the teacher called students one by one and asked for their attendance checklist well as filling students attendance. This session takes about 15 minutes.

b) Main stage

In the main stage session firstly teacher do brainstorming about noun and tell to the students to make a group consist of 5 groups. The teacher giving the task which it should be done in 10 minutes but it was overtime around 8 minutes. After that the teacher asking each group to mention about the task also explaining which it should be done in 15 minutes but it's overtime there is time gap around 16 minutes.

c) Closing stage

In the closing stage the teacher do review today's material but it was already overtime around 5 minutes after the class was finished.

2). Implementation Timesolutely on E Basic 1 Day 2

a). Preparation stage

The class should start at 06.00 a.m and the teacher didn't come in the class yet, but the class started to fill with the students which came first before the teacher is come; the teacher was arrived at 06.08 a.m and did preparation the countdown timer. When the teacher came, she started the class by checking the attendance list: the students who came and who were absent. This session took about 12 minutes.

b). Main Stage

Teacher started main activities by gave brainstorming and explained the task and split the students into two groups. The teacher gave task about possessive pronoun and it was finished on time, it was start at 06.22 a.m until 06.32 a.m. After that the teacher checked the task with students. In the middle of the lesson there was two students late but the teacher ignore then to minimize time loss of the schedule. Then the teacher gave new task same as possessive pronoun that the student have to do it in 1 minutes , while doing this task the teacher watched the countdown timer. After that the task was finished on time because the teacher asked students to finished the task and switching the task with their friends. Start another 1 minute task and while doing this task, the teacher watched countdown timer to make the task is on time. Another task was finished on time again. This one minute task was done on time at all. After that the teacher checked the task together and assisted the students also give the task that had to make sentence with the material about possessive in 2 minutes, Teacher watched on countdown timer and it was on time task activity. But only 5 students that has been finished.

c). Closing stage

In the closing stage the teacher reviewed the material about possessive pronoun with checking students result and fix it if they had incorrect answer it was about 10 minutes from 07.19 a.m – 07.29 a.m. The countdown timer was ringing that means time is up. After that the teacher closing and salam at 07.30 a.m.

3) Implementation Timesolutely on E Intermediate 1 Day 1

a) Preparation stage

Firstly, the teacher on 06.00 a.m didn't come in the class yet on time, but the class starts to fill with the students which come first before the teacher is come about 10 minutes passaed the teacher still did not come yet. The class is almost full and the teacher is arrived at 06.20 a.m . Afterward, the teacher called students one by one and asked for their attendance checklist well as filling students attendance until 06.27 a.m .In this session it takes too much time and waste the preparation stage that the teacher already plan in plot role time management for each stages that was 15 minutes.. This session teacher takes about 27 minutes.

b) Main stage

In the main stage session firstly teacher ask to students to remember te group that they already created in the last week and split it into four groups.The teacher explainand giving the task which it expected in 15 minutes but In the real case it was done in 20 minutes After that the teacher asking each group for the result and ask the students to write on whiteboard also explaining it by the teacher which it should be done in 20 minutes but did not as expected and it was over in 30 minutes at 07.34 a.m. in this stage the teacher takes about 60 minutes, correcty ike the plot role time management in main stage but it takes the other stages time.

c) Closing stage

In the closing stage the teacher do review today's material but it was already overtime because it was conduct at 07.34 a.m after the review is done, the teacher was conduct re-checklist the attendance and finished the lesson in 07.40 a.m. there is was time gap about 10 minutes from the schedule.

4) Implementation Timesolutely on E Intermediate 1 Day 2

a). Preparation stage

Firstly, the teacher on 06.00 a.m had not come in the class yet, but the class started to fill with the students which come first before the teacher was come, the teacher is arrived at 06.27 a.m and do preparing the countdown timer. Afterward, the teacher greeting the students also called one by one and asked for their attendance checklist well as filling students attendance. This session takes about 35 minutes because the teacher was late.

b). Main Stage

The teacher started the lesson by giving brainstorming activity. The material was from the topic discussed last week. At first, teacher divided the class into groups. Each groups should be able to make sentences as many as possible using adverbial clause. This activity spent for about 10 minutes. It started at 06.40 a.m and finished at 06.50 a.m. After that the teacher ask each group to mention the task about noun clause and adverbial clause about the sentence also explaining and the teacher give this activity for 20 minutes and it was on time starts on 06.55 a.m until 07.15 a.m.

c). Closing stage

At this stage, teacher reviewed the materials that the students learnt by emphasizing the important points about the topic relating to adverbial clause. The teacher spent around 5 minutes overtime but it was did because there was an announcement.

5). General result of Timesolutely as Teaching Time Management Tool in Teaching Learning Processes

In the result of observation indicates that there are some highlights in time management area that can be usefull when the application is used at the right time.

Table 4.1 : Highlight Activities on E Basic 1

1	06.16 – 06.22	Explaining the task and give the paper task	Teacher gives time about 10 minutes task time while using Timesolutely.
2	06.32	Finish the task	The alarm of Timesolutely was ringing and the task was finished on time.
3	06.54 - 06.55	Give the next task to do in 1 minutes	While doing this task, the teacher watch the countdown timer.
4	06.55 – 06.56	Teacher ask students to finished the task and switching with their friends	The task was finished on time.

The table above represented the highlights activities that can be found in the class main stage session, activity number 1 was represented the teacher record activity while preparing the Timesolutely countdown timer before the task giving session was began and the task was conducted at 06.22. Activity number 2 in the table above was reprintsnted the end of task session which finished by the rang sound of

countdown timer and it was finished on time. Activity number 3 and 4 had same activities and same result with Activity number 1 and 2.

This table represent time track record table for each stages in the class which highlighted :

Table 4.2 : Highlight Activities on E Intermediate 1

1	06.40	Give the task for each group to make a sentence as much as possible about adverbial clause and noun clause	This task was given 10 minutes to do this task
2	06.50	The task was finished	On time finished task
3	06.55 – 07.15	Ask each group to mention the task about noun clause and adverbial clause about the sentence also explaining	Teacher gives this activity for 20 minutes. It was on time

The table above represented the highlights activities that can be found in the class main stage session. Activity number 1 was represented the teacher record activity while give the task about adverbial clause and this task was set on countdown timer about 10 minutes and the task was conducted at 06.22. Activity number 2 in the table above was represented the end of task session which finished by the rang sound of countdown timer and it was finished on time.

Activities number 3 was represented the teacher give group activities that have to mention about adverbial clause and noun clause sentence and the teacher set the countdown timer for 20 minutes and the task was finished on time.

The teacher conduct the tasks are on time, in the first observation from teacher who already set the limit of time for teaching in the class.. The teacher had the responsibility to use the time wisely and have a time visual through countdown timer, but in case it did not change the whole activities that like the teacher expect for example like in the opening stages which almost overtime because the teacher was late. But in other case the teacher succeed complete the task to the students with specific time given in main stages all of task activities than before using countdown timer. It also applied in closing stages which the teacher closed the activities in the class on time and the other class was reducing the overtime when closing stage. The results from this general observation can be seen with the available data results and the researcher conclude that the implementation of Timesolutely countdown timer as teaching time management tool in English teaching has brought some time changes to several activities in situational area based on the number of tables above that happened in the class and make the activities more compact to conduct in specific time given.

2. Teaching reflection on the implementation of Timesolutely

The finding indicated that teacher used different strategies for the implementation of Timesolutely as teaching time management tool. The interview assisted to understand the role of Timesolutely application for teacher. The researcher classified the data into several cases explained below:

Table 4.1 : Strategies and Challenges

Strategies	Challenges
Can create more space time to move to the next activity	Need some time to setting the application
Stick consistent with the lesson plan	Being controlled by time
Good schedule arrangement in the next class session	Different students ability

1). Strategies

The interview also indicated that teacher uses some strategies while implementing Timesolutely application. When the teacher use the countdown timer and the activity was on time it can created more space to move to the next activities . Also it can be filled with the next activitieas with the earlier time rather overtime. with so many time activities tension. But when the teacher uses timesolutely, it can make the teacher know better how use transition to the next lesson plan by look on Timesolutely application. The teacher can to be more consistent with schedule and try to minimize the overtime activities to make sure the schedule run well. Also when the teacher created lesson plan and it was conducted in the class but it was not do properly such as not on time activities. It can be seen on Timesolutely application how much time the teacher wasted and it can be better evaluation to created good schedule arrangement in the next classroom performance.

2). Challenges

The interview indicated that the teacher mentions several challenges in applying Timesolutely application. The teacher needs some time to preparing the application in every single task that needed time limit” *But there is some lack of time usage when i have to prepare the application like setting the time*”. Sometimes the teacher feels had been controled and watched by this application to see how much time left and not feel free to expand the material if the time was almost over. When the teacher is to stick with countdown timer, it can made the teacher forgot about students different ability that can impact the lesson plan seems like not reliable.

3). The advantages of using Timesolutely as teaching time management

When the teacher needs to teach a class there must be a lesson plan and it was not easy to be created with so

many time activities tension. But when the teacher use timesolutely, it can make the teacher know better how use transition to the next lesson plan by look on Timesolutely application.

The teacher fell more confident when she needs to move to the next activity by look on Timesolutely application, because the more on time the teacher finish some activities the more confident she learn time magement.

The teacher creates lesson plan and it was conducted in the class but it was not do properly such as not on time activities. It can be see on Timesolutely application how much time the teacher wasted and it can be better evaluation to the next lesson performance.

4). The disadvantages of using Timesolutely as teaching time management

The teacher feels watched by this application to see how much time left and not feel free to expand the material if the time was almost over. In case sometime when the teacher conduct task activities there are some student who did not understand the material and impossible to do the next activity.

When the teacher is to stick with countdown timer, it can made the teacher forgot about students different ability that can impact the lesson plan seems like not reliable, but if it was overtime just a few minutes it was still in a good shape, but if it was too far the teacher can released the use of countdown time in some situation like this.

B. Discussions

In this section, the findings were correlated with the theories of time management activities stated in Chapter II.

1. The Implementation of Timesolutely as teaching time management in English teaching

As stated in the background, time management may teach at teacher training courses. Part of teacher educations like lesson planning also has a positive relationship with teacher's performance.³⁰ Utilizing technology such as Timesolutely application in intensive class will support the traditional time management class to achieve learning goals. The learning process with Timesolutely implementation is important because if it is not running well, the learning goals should not be achieved. It will be very helpful information to know how the implementation of timesolutely applied in the classroom which becomes the concern of this research.

In this study, it can be collected three important views, those are time manage learning, enhance time management skill, and time teaching learning tools. For those concerns, the researcher used some theories as the reference.

a) Used to Manage Learning Time

Based on the findings, show that when Timesolutely application is conducted in the classroom by teacher as time management teaching, without conscious the teacher already make time manage learning session in the class. As describe by Abdul that, time manage refers to development of processes and that increase efficiency and productivity while psychological stress is defined as emotional factors which dominate the outcome of one's action³¹ This could be the new development or the new way for teacher to conduct class activity to create new atmosphere in managing time while conduct learning session in the class.

b) Enhance time management skill

³⁰ Hafiz, M. *Exploring Relationship of Time Management with Teachers' Performance*. Bulletin of education and Research. The Islamia University of Bahawalpur; December 2016. Pg 260.

³¹ Abdul Wahat, Nor Haniza, "Time Management Skill and Stress Level Among Audiology and Speech Sciences Students of Universiti Kebangsaan Malaysia" University of Southampton, *Procedia Social and Behavioral Sciences*, 2011, pg 705.

As a teacher who conduct learning process in the class room, it is should have a good time management portion. The researcher found that Timesolutely application has a chance to trigger the teacher to enhance the time management skill that the teacher had where it stated on interview with the teacher *“the countdown is the further tools for practizing the lesson plan, because in lesson plan we actually already make a time duration for specific activity but this actually help also enhanching us all”*. It is important to have a good time management while teaching in the class. The results of Khan’s study favours the study by exploring the relationship of time management with teacher, showed that by enhancing the engaged time technique, the class performance of teachers is also enhanced.³² According to Jordan’s study favours the study at hand by describing that time allocation for activities and tasks will manage the time of individual more productively.³³ There are some aspects that support the teacher while enhancing the time management skill.

c) **Time Teaching Learning Tool**

The researcher also found another teaching tool that can be correlated with countdown timer, this was mentioned by the teacher when interviewing. The teacher said that countdown timer can be implemented in another teaching tool too, such as power point, video, website that support countdown timer. This can be another optional tool when the teacher want to implementing countdown timer and one of them is power point. Jim Wright state that PowerPoint can be used for countdown timer for student and teacher for optional tools to managing time while conducting

³² Hafiz, M. *Exploring Relationship of Time Management with Teachers’ Performance*. Bulletin of education and Research. The Islamia Univcrsity of Bahawalpur; December 2016. Pg 260.

³³ Jordan, C., Cobb, N., & McCully, R. (1989). *Clinical issues of the dual-career couple*. Social Work, January, 29-32.

class activities.³⁴ Also Pechakuca website that provide the user to do countdown timer with internet service as Astrid Klein and Mark Dytham said that PechaKucha 20x20 is a simple presentation format where you show 20 images, each for 20 seconds. The images advance automatically and you talk along to the images.³⁵ This another implementation can be a new optional way for teacher to be more creative when they do not use Timesolutely as countdown timer as teaching tool.

1. Teaching reflection on the implementation of Timesolutely

The finding indicated that teacher used different strategies and face some challenges.

a. Strategies

Some strategies had benefits to the teacher when implementing Timesolutely application. Finding show that the teacher used some strategies when applying Timesolutely as time management tool. This include when the teacher use the countdown timer and the activity was on time it can controlled the time also created more space to move to the next activities, stick consistent with the lesson plan also good schedule arrangement in the next class session. The strategies that used by the teacher show some relevant to Steve's idea state that time managing is about controlling the available time to complete task and duties.³⁶ When the teacher sticks consistently to the lesson plan and with timesolutely the teacher can control the available time.

³⁴ Jim Wright, "Using PowerPoint Timers to Improve Student Behaviour and Learning" (interventioncentral).pg1

³⁵ <https://www.pechakucha.org/cities/london/blogs> , Andrew Kazowski accessed on March 2019

³⁶ Francis, S.(2008). *Time Management fo Teachers*. gr8 people, January, pg 3.

b. Challenges

The teacher need some time to preparing the application in every single task that needed time limit” *But there is some lack of time usage when i have to prepare the application like setting the time*”. Finding show that the teacher had some challenges when applying Timesolutely as time management tool. This include when ometimes the teacher feel had been controled and watched by this application to see how much time left and not feel free to expand the material if the time was almost over. Some challenges that faced by the teacher show some relevant to Ekrem’s that the advances in technologies in many fields especially in time managements have emerged a need for a new tool and approach and it is possible some of new challenges will apperared among it.³⁷ When teacher uses new teaching tool so there is always new challenges to be faced.

c. The advantages and disadvantages of using Timesolutely as teaching time management

1). Advantages

When the teacher needs to teach a class there must be a lesson plan and it was not easy to be created with so many time activities tension. But when the teacher uses timesolutely, it can make the teacher know better how use transition to the next lesson plan by look on Timesolutely application. The teacher fell more confident when she needs to move to the next activity by look on Timesolutely application, because the more on time the teacher finish some activities the more confident she learn time magement. Krizzel state that he use of countdown timers have benefits in keeping the involvement i n education lecture primarily

³⁷ Ekrem,S.*Current Challenges in English Language Learning in Turkish EFL Context*. Department of English Language Teaching, Amasya University, Amasya, Turkey; March 2015.Pg 1.

because it motivate and push the students to answer the given task.³⁸

2). Disadvantages

Sometimes the teacher feels that the teacher is watched by this application to see how much time left and not feel free to expand the material if the time was almost over. When the teacher is to stick with countdown timer, it can made the teacher forgot about students different ability that can impact the lesson plan. Kendal state that the manage poor time management habits often unconsciously give some disadvantages that can unbalance the way teacher conduct lesson in the class.³⁹

From the finding and discussion it can be summarized that Timesolutely can help teacher to manage the activities in the class. Also there are some requirement to use the countdown timer because the teacher needs to be selective and flexible in the use of the countdown timer particulary activities that need time management treatment and what activities that don't need because in the class there are so many situational activities that need to be consider of using this countdown timer management.

³⁸ Krizzel.A, *Maintaining Students' Involvement in a Lecture Using Countdown Timers*. IMSP, University of the Philippines; December 2015,Pg 7.

³⁹ Hunt,K, *Prioriting Task Preventing Procrastination, an Promoting Productivity* . Kendal Hunt Publishing; August 15,2004 2015,Pg 86.

CHAPTER V

CONCLUSION AND SUGGESTION

In this chapter, the conclusion of the research and the suggestion from the Researcher is presented as follows:

A. Conclusion

Based on the research findings which were presented in the previous chapter, there are several points that can be concluded as following description:

1. In case of the implementation of Timesolutely application as teaching time management tool in English teaching:
2. There are some activities that have a good collaborate with Timesolutely from teacher who already set the limit of time for teaching in the class. The mostly part of stages that changes are in main stage and closing which the teacher have more targeted the time for each activity by looking countdown timer and also reduce the time gap in closing stage , the teacher was reminded by the alarm sound of countdown timer that the time was over. The implementation of Timesolutely as teaching time management tool was done well, although there are some activities that wasn't on time. Even though some activities was not on time which the teacher expect, at least the teacher overtime is not much. The results from this general observation can be seen with the available data results and the researcher conclude that the implementation of Timesolutely countdown timer as teaching time management tool in English teaching has brought some time changes to several activities in situational area based on the number of tables that happened in the class and make the activities more compact to conduct in specific time given.
3. Based on Interview result about teacher perceive on Timesolutely implementation in English intensive course as teaching time management tool, the study found taht this countdown timer can be further tools for practising the lesson plan which can be usefull when some activity need the countdown timer application. This countdown timer also usefull for measuring the time activities and see the remaining time left. An aid for not loosing track was beneficial thing that

the teacher get while using the countdown timer. The use of countdown timer can be part of evaluation for teacher time management where the teacher can see her time management in periodically.

4. Also there is some advantages and disadvantages for using Timesolutely application. The first advantages is teacher can easily stick to the lesson plan , it can make the teacher know better how use transition to the next lesson plan by look on Timesolutely application. The teacher feel confident to the time activity when she needs to move to the next activity by look on Timesolutely application, because the more on time the teacher finish some activities the more confident she learn time magement. Also the countdown timer can be evaluation material how much time the teacher wasted and it can be better evaluation to the next lesson peformance. The first disadvantages is the tacher feeling not free because sometimes she feel had been watched by the application to see how much time left and not feel flexible to expand the material if the time was almost over. Also the teacher don't know students ability when she always stick to the countdown timer it can made the teacher forgot about students different ability that can impact the lesson plan seems like not reliable.
5. The main finding is Timesolutely can help teacher to manage the activities in the class. However the teacher needs to bee selective and flexible in the use of the countdown timer particulary activities that need time management treatment and what activities that don't need. Also need to consider the ability of the students. So, the teacher should consider the activities before using of Timesolutety application.

B. Suggestion

Based on the result of this study, there are some significant suggestions from the researcher which is stated as follows.

1. For teacher

Based on the result of the study, the course was conducted as well as its appropriateness with the theory. However, the teacher should provide an activity in the class with a good time management to make the duration while teaching in the class i not miss match.

2. For other teachers who will use Timesolutely a teaching time management In order to keep time management in class controlled, teachers can apply Timesolutely countdown timer as the teaching tool of any courses. Absolutely, by considering many theories provided in books and journals as well as this research have been conducted. Also Timesolutely countdown timer can be used by the teachers to measure how far the teachers' time management while teaching in the class.

3. For future researchers

Based on the result of this study, the researcher comes with suggestions for future researcher who are interested to conduct the research related with the time management ability in world of education especially in English. In this research, the researcher has conducted the study in implementation of Timesolutely countdown timer as teaching time management tool. Therefore, for future researcher, they can focus deeper on parts of time management strategy; assessment, other application, correlation, student respond, course outline, and/or designs. In addition, future researcher can also focus on how the implementation of Timesolutely countdown timer applied in senior high schools, and or its effectiveness to be applied in some courses.

REFERENCES

- Abdul.W, "Time Management Skill and Stress Level Among Audiology and Speech Sciences Students of Universiti Kebangsaan Malaysia" University of Southampton, Procedia Social and Behavioral Sciences, 2011, pg 705.
- Adeyinka, A. *Effective Time Management for High Performance in an Organization*; University of Applied Sciences. Autumn 2012. Pg 1.
- Andrey, V., Dina, K., Mikhail, V. & Sergey, M., "Theory and Practice of Time-Management in Education" (Russian State Social University, Russian Federation: Canadian Center of Science and Education, 2015), pg 193.
- Calif, P., "NASA Mission 'E-Minus' One Month to Comet Flyby". NASA Mission News. 2010-10-04. Retrieved 2013-09-13, America recovery and Investment 2013, pg 1.
- Carolyn, W. *Teacher Classroom Management Program Workshop Manual*. 8th Avenue West Seattle. Copyright 2014. Pg 14
- Khaled, J. *Time Management from Islamic and Administrative Perspectives*. Riyadh; Al – Jeraisy Establishment, 2007. Pg 21 – 22
- Ekrem, S. *Current Challenges in English Language Learning in Turkish EFL Context*. Department of English Language Teaching, Amasya University, Amasya, Turkey; March 2015. Pg 106.
- Gay, L.R., Mills, E. & Airasian, P. 2012. *Education Research: Competencies for analysis and applications, 10th Ed*. New York: Pearson Education, Inc, March 2012, pg 1.
- Iffah, U. *The Relationship Between Time Management with Self-Efficacy in Early Adulthood who Follows One Day One Juz (ODOJ) Community*. Gunadarma University. Depok. 2015, pg 1.
- Jim W. & Shelly, F. (2007). *Practical Strategies for Successful Classrooms "Managing Classroom Behaviour and Discipline"*. Huntington Beach; Shell Education. January, pg 80
- John W. Creswell, *Research Design Qualitative, Quantitative, and Mixed Methods Approaches*, United States of America: SAGE Publications, 2009, 22
- Kendallhunt, "Setting goals, Managing Time, and maintaining Motivation" ,chapter 5, 2017, pg 115.

- Klaudia,R. *Descriptive Study of Sanata Dharma University Students' Time Management*. Sanata Dharma University;Yogyakarta.2016. pg 2.
- Lavender, C. "*Effective Time Management Strategies*"; Copyright 2011. Pg 10
- Majbah,MS, "*Effectiveness of a Countdown Timer in Reducing or Turnover Time*" Carolina:University of Carolina.2017,pg 29
- Marc,R, *E-Learning: Strategies for Delivering Knowledge in the Digital Age* McGraw- Hill Education, 2001, pg 28.
- Pert,C & Gantt,C,"*Project Planning: Planning Your Time*"(Carnegie Mellon Robotic Academy,2006.pg1
- S, Karima *Assessing the Relationship of Time Management and Academic Performance of the Business Students in Al-Zahra College for Women*.Science Publishing Group,2016, pg 21.
- Som Naidu, *Learning & Teaching with Technology: Principles and Practices* London; Sterling, VA: Kogan Page, 2003, p. 1.
- SueW.Chapman & Michael Rupured, "*10 strategies for better time management*" Georgia:University of Georgia, 2008,pg 3.
- Som Naidu, *Learning & Teaching with Technology: Principles and Practices* (London; Sterling, VA: Kogan Page, 2003), p. 1.
- WA,Ahmed. *The Impact of Implementing Time Management Strategies on Achieving Operational Plans (An applied study on the General Personnel Council Staff in Gaza Strip)*.The Islamic University Gaza, 2015, pg 4.
- W.Jim, "*Using PowerPoint Timers to Improve Student Behaviour and Learning*" Georgia:University of Georgia, 2008,pg 3
- Zendi Naritha. *The Relationship Between Time-Management and Self-Regulated Learning at the Students of the Faculty of Psychology*, Airlangga University, 2003-2007 Who Working. Airlangga University . Surabaya 2008, pg 1.