CHAPTER III

RESEARCH METHODS

In this study, this chapter conducts the research method involves these view elements such as, research design, setting of the study, data and source of data, research procedure, research instrument, data collection technique, data analysis technique.

A. Research Design

This study is based on book work research. Therefore the writer uses descriptive design to conduct this study. In this study, the writer can define research variable as "everything which is decided by researcher to be researched for getting the information and finding out the conclusion".

The book is the handbook from Sharia Economy Department. Then the writer will analyze the book from the criteria of the book commonly. With purposing to know how the book fulfills the demand in the department as specific purpose, the writer is going to observe in the mission of economic in Islamic law.

B. Setting of the Study

Setting takes an important role in this study for getting the data. This study is conducted the setting which is the handbook Sharia Economic

¹Sugiyono, StatistikauntukPenelitian, (Bandung: Alfabeta, 2010), p. 2.

Department at UIN Sunan Ampel Surabaya. This focuses on the handbook as handbook to the students of 4th semester in Sharia Economy in 2014-2015.

C. Research Procedure

In this research, the writer uses research procedure as it follows:

1. Preliminary Research

The preliminary research was done to get the information about the characteristic and profile of Sharia Economy department at UIN Sunan Ampel Surabaya in third semester. Furthermore, this preliminary research tried to get the information about handbook of sharia economy that teacher and student use in teaching process including information about role of Islamic financial law in finance. Fact finding of handbook of sharia economy department which the writer did in preliminary research was also used to know the how the handbook is aimed during teaching process.

2. Analysis

In the research technique, the researcher uses criteria for analyzing and then they are formed to checklist form. The checklist is provided from the book entitled "ESP Materials Development: Theory and Practice". This book has procedure and validation for judging ESP book². The book has the criteria that formed in some checklist to measure the ESP book.

-

² Kun aniroh muhrofi, ESP Material Development; Theory and practice (Program Pascasarjana Universitas Brawijaya, Malang, 2011), P.72

The checklist analyzes the criteria for content and exercise. The checklist is done or formed³. And then the book is called appropriate or not can be conclude by evaluate the book from first question that provided 2 criteria those are content and exercise.

D. Data and Source of Data

This research will use qualitative research to collect the data. Therefore, the data in this research is aspects which filling the criteria in analyzing that arranged as the instrument (checklist) those are from content and exercise. The data will process in formation of world, sentence or paragraph.

The writer uses source data from handbook of Sharia economy department that student and teacher use in a classroom. And then the data is form to validate the source data. In other world two criteria on checklist (content and exercise) apply to validate the handbook of Sharia economic entitled "English for Sharia Economy" to aim appropriate handbook or good book for Islamic Finance Law based on criteria on checklist. In addition by the end of research data and source data are expected to complete of Sharia economy department meet.

E. Data Collection Technique

To obtain the valid data, the researcher uses observation of data collection technique. For conducting the research, in collecting data the researcher uses the research document technique from observation theory.

.

³ Kun aniroh muhrofi, ESP Material Development; Theory and practice (Program Pascasarjana Universitas Brawijaya, Malang, 2011), P. 170

Observation means monitoring and recording data or information which appears in the object of research systematically.⁴ Monitoring in this case is analyzing the object by checking the criteria of handbook that will be observed.

The writer collects and analyzes the data based on the data collection technique which is gained from analysis. The data is analyzed from how to evaluate material from some criteria based on checklist those are content and exercise. And then in ease of variables those are content and exercise shows the data that needed by Sharia Economy handbook. The data comes from checklist that researcher evaluated. So the data is found by checklist that researcher describe by ease of criteria in checklist form into sentence and paragraph.

After the data was found by describing the result of checklist in filling the handbook criteria, then the criteria of the data is used to analyze the handbook of Sharia Economy by using the instrument that is the checklist that used for finding data. In other word the instrument is the tool for judging handbook.

F. Research Instrument

The writer applied analyzing checklist as a guide for analyzing handbook of Sharia Economy that is "English for Sharia Economy". The instrument was used by the writer to analyze how the handbook of Sharia economy from side of content, exercise, that support the expected handbook by purposing English for sharia economy.

_

⁴ Subyantoro Arief, and FX Suwarto, *Metode dan Teknik Penelitian Sosial*, (Yogyakarta: C.V Andi Offset, 2007), p.74

There are 2 criteria to analyze the handbook that formed in table. And then the handbook will analyze from first unit. The handbook has seventh unit. In every unit the content and the exercises will be analyzed one by one by checklist that provided. The checklist is categorized between "yes", "no" and remark in each criteria. If the unit fills the criteria the unit will be signed by yes mark. On the contrary if the unit does not fill the criteria the unit will be signed no mark. After the unit is marked by yes or no, the unit will be commented by remark coulomb in the right side.

The handbook will be matched from one side to the next side. The first side is from content variable that has eleventh criteria. And the second side from exercise variable that has seven criteria. The unit of the text will be matched by instrument or checklist observation.

G. Data Analysis Technique

The writer collected and analyzed the data based the data on the data collection technique which was gained from observation. After gaining the data, the writer presented the result by describing the data fro observation checklist. the writer presented the data about how the handbook of Sharia Economy department take the knowledge up to the goal of Islamic Finance Law in real world, what the problem faced the handbook to solve the problem descriptively. To test validity of the data, the writer used triangulation of method which the result was taken from gaining the data through observation. The writer needed to

use triangulation of method in order to the writer could analyze the data accurately by using observation method.

To do the research, the researcher need to make the checklist that has been validated by lecturer who was expert in this method. The function is to make sure that checklist can be responsible. The checklist is adapted from Amiroh (2011) that was ready to use. But in this checklist the researcher only uses content and exercise criteria to analyze the book.

The second step the book is analyzed from every unit. Sharia economy's handbook has seventh unit. The unit is matched by content and exercise criteria that formed in coulomb one by one until the material is analyzed all. The unit is only focus on that criteria and then find the evidence what is in the book from those criteria.

After the analyzing checklist is done, the handbook will be categorized by content and exercise side. Does the handbook matched or no? Or what is the content and exercise in the handbook? And what is in miss in the handbook? Those questions will be explained in the chapter IV. So the handbook is known of the aim for what. In this analysis the researcher will find the need of the handbook in finding and then in the discussion the researcher will explain the problem.