

## CHAPTER III

### RESEARCH METHOD

#### A. Research Approach

##### 1. Methodology

This researcher uses qualitative methods. Because methodology is the method or a ways or steps to analyze something and to explain how to apply of ways. <sup>1</sup>

##### 2. Research Approach

The approach of this research is library research. Because in this research, the researcher will analyze the reading exercise “*Developing English Competencies I*”, an English textbook for senior high school grade X years.

The Purpose of this research is to analyze the reading exercises in “*Developing English Competencies I*”, an English textbook for senior high school grade X years. In this research the researcher uses a content analysis because this research has purposes to analyze one of the contents of reading exercises in a certain book. Contents analysis is one of kinds of qualitative approach.

##### 3. Content Analysis

Content analysis is simply defines the process of summarizing and reporting written data, the main contents of data and their messages. In other word it is a strict procedure for rigorous analysis, examination and verification of the contents of written data.<sup>2</sup>

Earl Babbie defines it as "the study of recorded human communications, such as books, websites, paintings and laws."<sup>3</sup>

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<sup>1</sup>Pius A Partanto and M. Dahlan Al Bary, *Kamus Ilmiah Popular* , ( Surabaya : Arkola, 1994 ) , p. 461

<sup>2</sup>Louis Cohen, Lawrence Manion and Keith Marrison, *Research Method in Education*, (USA : Routledge, 2007 ) , p. 475

<sup>3</sup><http://cas.bethel.edu/dept/comm/nfa/journal/vol8no1-14.pdf> Retrieved on November 5 2010

## B. The object of the study

The object of the study in this thesis proposal is “*Developing English Competencies I*” an English text book for senior high school grade X published by Pusat Perbukuan Departemen Pendidikan Nasional.

## C. The Type of Data

Data are the result of observation, consisting of the “given thing “that researcher analysis.<sup>4</sup>

The type of data in this study is qualitative data. Qualitative data is usually in the form of words rather than number.

The data of this research are the reading exercises which displayed on “*Developing English Competencies I*” an English text book for Senior High School grade X.

## D. Technique of Collecting Data

The technique in collecting data in this analysis involves several activities<sup>5</sup>:

### 1. Reading

The first step of data collection procedure was reading the “*Developing English Competencies I*”, an English text book for senior high school student years X published by Pusat Perbukuan Departemen Pendidikan Nasional 2008. The researcher will read all text and exercise in the text book to find which exercises are considered as the data. The data are only the exercises in the textbook.

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<sup>4</sup>Barbara Johnstone, *Qualitative Method in Sociolinguistics*, 2000. New York : Oxford University Press. p. 22

<sup>5</sup>*Research Document*, retrieved from <http://www.answers.com/> topic/documentation-study%20data.

## 2. Identification

After the complete reading was done, the next step was identification. The researcher will identify the type of reading exercise, the learning activities

## 3. Classification

The next step was classification. The data that had been identified was then classified based on the competency and skill which are emphasized in the exercises.

## 4. Simplification

To simplify data, the researcher will randomly select one of the materials from each group as the representative of each competency and skills from the whole classified data and then analyze it.

## 5. Analysis

The last step is analyzing the data. The data that have been collected and classified are then analyzed. The complete analysis will be presented in the chapter IV.

### **E. Technique of Analyzing Data**

In this study the researcher will only took four steps those are<sup>6</sup>:

#### 1. Identifying the topic

The researcher will read the textbook and then identify the topic, it is reading exercise.

#### 2. Cluster the topic into categories

The researcher will cluster the reading exercises into some categories. They are in type of reading exercises.

#### 3. Form categories into patterns

After clustering reading exercises in the textbook into the type of reading exercise, they are formed into patterns in term of clear directions, the presence of examples and comparing with the curriculum.

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<sup>6</sup>Dr. Savilla Banister, *Research in Education*, p. 40

4. Draw explanation from the patterns

The aspects discussed in the thesis are:

- a. Aim
- b. Relevancy
- c. Type of test
- d. Type of reading exercise

5. Analyzing

In this final step, The researcher might analyze whether the reading exercise in “ Developing English Competence an English Course book 1 for Senior High School Students Year X “published pusat Perbukuan Departemen Pendidikan Nasional, 2008 are in line with the objective of 2006 English curriculum, and match with type of reading exercise.