

CHAPTER III

METHOD OF INVESTIGATION

This part can discuss about the method of investigation, there are four main sub chapters discuss here. There consists of research design, the source of data, technique of data collection and technique of data analysis.

A. Research Design

This research used descriptive qualitative method. Descriptive analysis means to describe what actually happen to procedures about method which are useful in research. Descriptive qualitative approach does not apply the detail arithmetic calculation or statistic contains sentences or description of the objects (Moleong, 2012: 6).

The writer used descriptive qualitative method in this study, to described why diphthongs mispronounced by the students in debate competition. Descriptive qualitative method employs technique of seeking, collecting and analyzing data. The analyses in qualitative research concern in understanding the result of found data rather than calculate the result of found data (Moleong, 2012: 11).

B. The Source of Data

The source of the data in this study is video on youtube about the debate competition in province of Aceh entitled “English Debate Senior High School and Equivalent Level Aceh Regional” posted on April, 2015 from Al Azhar Thaha youtube account with 930 total subscribers. The

data will be taken from his account, consist of 4 video, those are: 1) English Debate Competition Group 1 Session 1, 2) English Debate Competition Group 1 Session 2, 3) English Debate Competition Group 1 Session 3, 4) English Debate Competition Group 1 Session 4. The writer chooses this video because Aceh has different dialect from the writer and this video has something special because this video held at one of the famous university in Aceh named Al Muslim University in order to compete for the rotating trophy of the rector of al- muslim university in academic year 2015. The concept of debate competition in schools of Aceh is simple and easy for people to understand.

C. Technique of Data Collection

The data are English Diphthongs pronunciation those are pronounced by the debate participants. In this study, the writer used phonetic identity method, they are downloading, listening and transcribing the data.

1. Downloading

First, the writer downloaded the debate video from youtube account Al Azhar Thaha and this website is <https://www.youtube.com/channel/UCTNqME7CungadsMn8Lmg>.

2. Listening

The writer listened and relistened the debate video after downloaded, which were acted as data source in order to get the intended data of the study.

3. Transcribing

The writer wrote the script carefully after listen the debate video and the writer took notes of all diphthongs with the pronouncers that would be analyzed in pieces of blank paper.

D. Technique of Data Analysis

After collecting the data, the researcher analyzed it by using descriptive qualitative to analyzed the description and interpretation the data. In doing this, the writer related it to English phonetics theories. They are explanation of pronunciation and the explanation of diphthong with the type of diphthong and how to pronounce it. This research used Dividing Key Factors technique (Muhammad, 2011: 239). The steps are identifying, categorizing, evaluating, and drawing the conclusion.

1. Identifying

The writer identified the English diphthongs mispronunciation by the debate participants. Those were done by taking note all words containing diphthongs mispronunciation by the pronouncer. Then, the writer identified how many debate participants that realized their errors and repeated their pronunciation. The analysis was done by finding how many debate participants that repeated their pronunciation.

2. Categorizing

After the writer had done those above steps. The writer categorized how many debate participants that succeed in fixing their

errors. The analysis was done by finding how many debate participants that were able to pronounce well after they did mistakes.

3. Evaluating

All error diphthongs pronunciation were evaluated to see what diphthongs that still make students confused in pronouncing them. It was done by taking note all pronunciation that was not successfully pronounced after repeating.

4. Drawing the Conclusion

The last step is drawing the conclusion of the analysis. In this step, I had to make a valid conclusion of the analysis that consists of a brief description of the result of the study.