CHAPTER III

RESEARCH METHODOLOGY

This chapter presents the research methodology which covers the research design, research subject, data collection, and data analysis.

3.1 Research Design

Research design is an important part in a research. Research design is a procedural plan that is used as a guideline for a study that aims to answer questions logically. Based on (Yin, 2015) research design is plan and as a planning framework to acquire the objective of a research. Furthermore, the research design serves to ensure that the collected information is able to answer the questions obviously by the systematic research plan. In research there are two types of research there are quantitative and qualitative research.

Based on the statement above, this thesis use qualitative research by collecting the data using interview and observation of English students at the last semester to know their experience in facing thesis examination and how they overcome with the anxious.

3.2 Research Subject

The research subject refers to person who participates in the research. In this study the research subject are 3 students in the last semester in ELED (English Language Education Department) of University Muhammadiyah Malang. The researcher decided to gain the data from the last semester students especially students in English Language Department of University Muhammaditah Malang, because those students are the students who will going to face the final examination also known as thesis examination and commonly most of them are experience anxiety before the examination.

3.3 Data Collection

Data collection is play an important role in a research due to its purpose to provides the information about the process to collecting the data. In this research the researcher uses the interview to collect the data.

3.3.1 Technique and Instrument

In this research, the researcher uses interview to collect the data and information from the students who facing anxiety before the thesis examination. Interview is a conversation to collecting information. Based on (Mathers, Fox, & Hunn, 1998) interview is an important technique to collect the data with verbal communication between the researcher and the respondent. Here, the researcher uses semi structured interview that conducted through online platform.

According to (Wang, Zhou, & Huang, 2011) types of interview can be divided into three types:

a. Structured interview

Structured interview is the type of interview when the researcher will ask about a set of predetermined questions in a specific order and the respondents have to select their answer from a list of options. This is called closed questions which the answer of respondent is limited. This kind of interview usually used in survey.

b. Semi-structured interview

Semi-structured interview uses predetermined questions and it involves open-ended questions it means the respondents could use their own words to describe and elaborate their questions. This type of interview is useful to in-depth information in a systematic manner.

c. Unstructured interview

Unstructured interview is quite different with the other types. In this interview the researcher has no predetermined questions or list of options instead the researcher engage respondents in spontaneous discussion to get information.

In this research, the researcher decided to use semi-structured interview by using the interview guide to focused more on what to be interviewed, because the researcher wants to get information about last student's anxiety experience in facing final examination (thesis examination) in English department of University Muhammadiyah Malang.

3.3.2 Procedure

This research uses interview to collect the data from English students who will going to face final examination (thesis examination). The steps to collecting the data are:

- 1. Selecting three students from English department to be respondent. The criteria of the respondent should be the last semester students from English department of University Muhammadiyah Malang, because those students are going to face the last examination (thesis examination).
- 2. Making schedule with the respondent for the interview such as date, time and place through online platform.
- 3. Preparing the question for the interview
- 4. Contacting the respondents who will be interviewed on the due date
- 5. Conducting the interview via online platform (Zoom)
- 6. Asking questions to the respondent and recording all the interview steps as the data of the research.
- 7. Re-watching and transcribing the data from the recorded interview into texts.

3.4 Data Analysis

The researcher uses some steps bellow to analyze the data that has been collected from the interview. Here are the steps:

- 1. Collecting the data from the interview that has been conducted via online platform.
- 2. Re-analyzing the collected data (information) from the interview to get the good understanding of the data.
- 3. Taking the important point from the data.
- 4. Drawing the conclusions.