

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

#### **3.1 Research Design**

The method used in this research is descriptive qualitative. According to Moleong (2010), qualitative descriptive research is research that explains research subject phenomena, behavior, perceptions, motivations, actions, and so on holistically, and describes the results in the form of words and sentences. The same opinion was also expressed by Sugiyono (2010) that qualitative research is descriptive. This means that the data collected is in the form of words, not numbers. Apart from that, Gay (2006) said that qualitative research is the collection, analysis and interpretation of comprehensive narrative and visual data to gain insight into certain phenomena. This research method focuses on a deep understanding of a particular phenomenon such as, environment, processes, or even beliefs. In this case, the qualitative descriptive method is used to describe everything related to the research topic, where the researcher wants to describe the personality of the main character in a movie.

The data collection technique used by the researcher is library research. Zeid (2004) said that library research is research used library sources to get the data. This means that data sources can be obtained from related books or articles. On the other hand, George (2008) explains that library research is related to the review and interpretation of data in selected articles. Based on

this explanation, the researcher also expressed her ideas on each data source to make conclusions that were appropriate to the research subject. The researcher looked at reference sources from books or articles regarding psychology and feminist approaches to support research data on the personality analysis of the character Hazel Grace Lancaster in *The Fault in Our Stars* movie.

### **3.2 Research Focus**

The focus of this research is the objective of the research, which will collect and analyze data accurately. This research focuses on the analysis of the main character Hazel Grace Lancaster in *The Fault in Our Stars* movie. The researcher will analyze Hazel Grace Lancaster's personality. The data that the researcher wants to obtain is the role of existentialist feminist theory in Hazel Grace Lancaster and what her personality looks like from two approaches, namely psychology and feminism.

### **3.3 Data Source**

In this research, the researcher took the data source from *The Fault in Our Stars* movie, directed by Josh Boone. The researcher used the script and scenes in the movie as data to make it easier to conduct research. *The Fault in Our Stars* is an American movie released in 2014 with a romance genre. This movie is adapted from the novel with the same title by John Green which was published in 2012. The duration of *The Fault in Our Stars* movie is two hours

and six minutes. Other data that supports this research is taken from e-books, articles, theses and other sources on the internet that are related to this research.

All collected data information will be selected again by the researcher, so that only significant data is used in this analysis. Data is selected and analyzed according to the research topic. The researcher will analyze data that has information about psychological personality and representations of existentialist feminism.

### **3.4 Procedure of the Collecting and Analyzing the Data**

To procedurally analyze the data, the researcher took several steps:

1. Observing

The researcher collected data by watching *The Fault in Our Stars* movie. Then, the researcher pays attention to the whole story that will be able to answer the research question. In addition, the researcher will also document scenes and transcripts which can be processed as research data.

2. Identifying, analysis, and describing

The researcher analyzes and describes based on the questions used in this research with the influence of psychological and feminist theories to complete the answers. In this step, the researcher will analyze data that contains information about Hazel Grace Lancaster's personality as the main character in *The Fault in Our Stars* movie. The data will be

analyzed and connected to the theories of Sigmund Freud's Psychoanalysis and Simone de Beauvoir's Existential Feminism.

### 3. Conclude

After all the data has been analyzed and described in the research, the researcher makes conclusions regarding the research topic based on the theory used.