

CHAPTER 3

RESEARCH METHOD

3.1 Research Design

The method which used in this paper is descriptive qualitative. The method uses sentences and words to describe the data on analysis. According to Endraswara (2004:16) "The research is analyzed as descriptive, it is describe by words or figures if necessary, and it does not describe the numerical analysis." Moreover, the researcher analyzed the film with psychological approach to describe about the symptoms of schizophrenia of the main character Nina Sayers.

3.2 Unit of Analysis

The researcher divided the analysis of data into two types, intrinsic and extrinsic elements. Intrinsic element is used to analyze general description, conflicts experienced, and settings described by the main character and the dramatic structure of the film. Extrinsic element in this film to analyzing by using psychological approach to explained schizophrenia symptoms of the main character.

3.3 Source of Data

In this research, the reseacher used the data taken from Darren Aronofsky, *Black Swan*. *Black Swan* is directed by Darren Aronosky in 2008 as American psychological thriller or horror film. The plot revolves around a production of Tchaikovsky's Swan Lake ballet by a prestigious New York City. The film premiered as the opening film for the 67th Venice International Film Festival on September 1, 2010. The researcher also used other references related to schizophrenia knowledge. Beside that the researcher used internet as another source.

3.4 Method of Data Collection

1. Watching the film and sort the data dealing with the object analysis of the film.
2. Identifying the character, general description, setting, and Schizophrenia of the main character by finding the data in movie script and screen capture.
3. Tabulating consisting of the data from the movie scripts, classification, context and time.
4. Searching secondary data from library and internet.
5. Presenting the data on the data analysis.

3.5 Method of Data Analysis

The researcher analyzed general description, conflict, setting of the main character in film Darren Aronofsky, *Black Swan*. Finding the data was the way to find the structural approach such as :

- a. Analysing general description to analysis the characteristic of the main character, appearance and etc.
- b. Analysing conflict to indentify internal or external conflict happen to the main character.
- c. Analysing setting to indentify place, time or setting social in the film.

Moreover, the researcher used Psychological Approach to describe the symptoms of schizophrenia experienced of the main character. This was done by describing and explaining the symptoms of schizophrenia.