

CHAPTER III

RESEARCH METHODOLOGY

3.1 Research Design

There were two different research designs that could be found in thesis; the first one is quantitative and the second one is qualitative research. In this research, the researcher uses on the descriptive qualitative design. Qualitative research is used in this research because the data found and analyzed are in words, phrases and sentences. The researcher also adds personal interpretation of the data found within the research (Creswell, 2014).

In conducting this research, the researcher used descriptive qualitative method. This research applies Alfred Adler's theory of individual psychology. The theory is used to analyze Alice's goals and struggles in Lucy Keating "Dreamology" novel.

3.2 Object of the Research

"Dreamology" is a young adult novel written by Lucy Keating in 2016. "Dreamology" was published by HarperTeen and consisted of 329 pages. The cover design was done by Natalie C. Sousa. "Dreamology" novel received 4.4 out of 5 stars ratings in Amazon website. There are two objects of the research as the main analysis. First, the researcher analyzes Alice's struggles to accept reality using Alfred Adler's theory of individual psychology. Second, the researcher analyzes Alice's obstacles to accept reality using Alfred Adler's theory of individual psychology. The struggles of Alice are to be analyzed in order to get a deeper understanding on Alice's

motivations and reasons in her striving. Next, after analyzing Alice's struggles, the researcher analyzes Alice's obstacles which involves in finding the solution or solving the obstacles. Alice in Lucy Keating "Dreamology" is suitable to be taken as the data source of this research because of her motivation and development throughout the story which are the essence of individual psychology.

3.3 Method of Collecting Data

Research data is taken by using library research method by Ratna (2004). Library research method refers to analyzing text whether modern or old text by using primary data source and secondary data source. The primary data source for this research will be Lucy Keating's "Dreamology". The secondary data source will be the books, journal articles, and webpages used as a reference to support this research.

There are a few steps in collecting data for the research. First, the researcher will read Lucy Keating's "Dreamology". Second, the researcher will filter utterances and narratives related to Alice's goals and struggles. Last, the researcher will highlight the utterances and narratives.

3.4 Method of Analyzing Data

In analyzing the data, Ratna (2004) stated that method of descriptive analysis is used to analyze data has to have the ability to explain about the literary work and the theory. The researcher applied the theory of individual psychology by Adler (1956) to analyze Alice's goals and struggles to accept reality in Lucy Keating "Dreamology" novel.

There are a few steps in analyzing data for the research. Firstly, the researcher analyzed the intrinsic element of the novel using the elements of fiction which consists of Plot, Characters, Settings, Theme and Point of View. Secondly, the researcher analyzed the extrinsic element of the novel using the theory of individual psychology by Adler (1956).

3.5 Method of Presenting Research Result

Research result is presented by using the technique of qualitative strategy. Creswell (2014) stated that the technique of qualitative strategy refers to reporting the research results by using descriptions and themes from data found for the research. Research result is presented using words and sentences without symbol, table, diagram, and number in named informal method. In this research, the researcher presents the analysis result using words to make the audience understand easily.