

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

#### **3.1. Research Design**

Research design is the most important thing to collect and process data to get results from research. This study looked for phenomena in literary works, namely novel. The research applied the research by conducting descriptive analysis. The use of this method is applied because the data in the study is in the form of text. Qualitative methods are methods of inquiry for the social sciences, and qualitative research methods are usually context-focused and interpretive (Catherin & Grerchen B, 2016). Qualitative methods are the right choice to use if the analysis is interpretive. Qualitative methods rely on text data. The qualitative method is appropriate for the literature approach (Creswell, 2018). Novel literary works which use sentences must be researched with qualitative methods. This study also uses a psychological approach. The psychological approach has more to do with authors and literary works. The analysis carried out tends to use personal data (Ratna, 2015).

Qualitative research methods are very appropriate to be applied to literary research because the use of this method can be applied to descriptive texts. The object of this research is a novel so that the use of qualitative methods is the right thing because the analysis is interactive and the data is in the form of text. This research conducts research on novels so that the analysis uses a psychological approach that tends to use personal data.

### **3.2. Object of the Research**

Matt Haig, a renowned author from England, wrote a novel titled “The Midnight Library”. This novel was published by Canongate Books on August 13, 2020. This fantasy novel became a bestseller according to The New York Times and The Washington Post. The novel consists of 304 pages. The novel not only presents an ordinary fictional story but also delivers an inspiring tale. The novel earned Matt Haig several accolades, including winning the Goodreads Choice Award for Best Fiction in 2020.

The object of this research is the personality structures of ego and ego defence mechanisms of the main character's ego. Ratna (2021) described psychological research in literature find the problems in the psychological elements of fictional characters. This research answered these two questions. Therefore, the researcher applied Sigmund Freud's theory to answer these two questions. The theory applied in the analysis of this research. The data from this research took data from a literary work "novel" entitled The Midnight Library by Matt Haig, the researcher focused on both aspects, namely the personality structures of ego and ego defence mechanisms of the main character's ego.

### **3.3. Method of Collecting Data**

The data collection method is a research process that helps researchers to collect relevant data to answer research questions. The non-participant observation method by Creswell (2018) was applied in this research method. Nonparticipant observation is a data collection method in which the researcher is not directly involved in the situation. Primary and secondary data are the types of data used in this research.

The primary data in this research is the novel entitled “The Midnight Library” by Matt Haig. Apart from that, the secondary research data used in this research are books or articles that are related to the research.

Researchers took data from the novel "The Midnight Library" by Matt Haig. Researchers pay attention to Sigmund Freud’s theory to pay attention to data that is in accordance with the theory. There were several stages in data collection, namely,

1. Researchers read the novel "The Midnight Library" by Matt Haig several times to understand the story and deepen the main character.
2. After reading the novel, the researcher highlights narratives, conversations or quotations that are appropriate to the research. Quotes that have been highlighted become the data collected.

#### **3.4. Method of Analysing Data**

Content analysis method by Ratna (2021) was used by researchers to analysed data in the novel. The content analysis method is a method for analysing sentences contained in a document. research techniques used to identify, categorize, and analyse text content or other media using content analysis methods. According to Ratna, the content analysis method pays attention to the content of the message. Therefore, the content analysis method can be applied to literary works such as novels. Researchers used content analysis methods on the data that had been collected. There are several steps in analysing the data that has been collected, namely,

1. First, the researcher analysed the intrinsic elements in the novel "The Midnight Library" by Matt Haig by looking at the plot, characters, setting and theme.

2. Second, the researcher examines the extrinsic aspects of the novel and the researcher analysed the data based on research by applying Sigmund Freud's theory.

### **3.5. Method of Presenting Result**

Researchers present the results of the research. This research uses a qualitative method because the results of this research are in the form of sentences. According to Ratna (2021) explained qualitative methods present results in the form of descriptions. Quotes taken from the novel "The Midnight Library" will serve as textual evidence. This research will be presented through the use of words or paragraphs to convey information about the phenomena that will be discussed. The results of the research will be in the form of words and sentences.