

Chapter III

Research Methodology

This chapter will provide a comprehensive account of the systematic design, methods, and procedures employed to effectively address the research concerns identified in the study. This chapter will discuss the research methodology and design, the data source, the collection of data technique, and the data analysis technique.

3.1. Research Design

In order to derive objective data and draw conclusions from the film (500) Days of Summer, the writer undertakes a systematic approach consisting of several key phases. These procedures include completing a comprehensive literature review, identifying potential choices and formulating the research topic, and exploring pertinent variables through an extensive examination of existing literature. The methodology employed in this scholarly study is a qualitative descriptive approach. The objective of qualitative description is to ascertain, uncover, and explicate the theoretical underpinnings of the Manic Pixie Dream Girl archetype as it pertains to the film (500) Days of Summer. In addition, the author engages in online research by consulting papers, journals, and other relevant written materials pertaining to the research topic.theme.

According to Moleong (2017: 6), qualitative research refers to a type of research that aims to comprehensively understand the phenomenon experienced by research subjects, including their behavior, perception,

motivation, and actions. This understanding is achieved through the use of descriptive methods, employing words and language within a specific natural context. Various methods are utilized to conduct this type of research.

According to Sugiyono (2018:213), qualitative research is a research approach grounded in a philosophical framework, which is employed to investigate scientific phenomena (experiments) by positioning the researcher as the primary instrument. The data gathering methodologies and analysis employed in qualitative research prioritize the exploration and interpretation of meaning. The objective of qualitative research methodology is to examine and elucidate phenomena or subjects of study by investigating the social behaviors, attitudes, and perceptions of individuals or groups. Qualitative researchers, who engage in this particular form of inquiry, employ deductive reasoning to test theories, establish measures to mitigate bias, account for alternative or counterfactual explanations, and strive for the ability to generalize and replicate their findings.

According to Creswell (1994:15), qualitative research can be defined as an investigative approach that seeks to comprehend a social or human problem through the utilization of specific methodological traditions of inquiry. The researcher constructs a comprehensive and integrated representation, examines linguistic elements, provides in-depth perspectives on data, and carries out the investigation within an authentic environment.

3.2. Techniques of Data Collection

This study used data collection techniques, namely:

Note- Taking Technique

Note-taking is an advanced technique used in the application of the understanding method, namely recording data obtained from the film. In this case the writer notes from the verbal and nonverbal elements, such as conversations, pictures, body movements, expressions or other supporting elements. With the scope only represents Manic Pixie Dream Girl trope theory.

3.3. Data Analysis

The research use text analysis as the chosen data analysis technique. Text analysis is employed to elucidate the characterization and depictions featured within the film (500) Days of Summer. This text analysis methodology is employed to present and discern the theoretical framework of the Manic Pixie Dream Girl archetype in the film (500) Days of Summer, specifically focusing on a particular segment of the movie that encapsulates the central conflict. In order to conduct a thorough analysis of the data, the author proceeded through several distinct stages. The stages can be outlined as follows.

1. Watch and analyze film (500) Days of Summer
2. Take notes on the parts of the film that contain representative Manic pixie Dream Girl trope theory from the main female character.
3. Interpret the parts of the film that contain representative Manic pixie Dream Girl theory.
4. Classifying the data

The writer ensures that the acquired data is aligned and consistent with the research issue they aim to address. The present analysis pertains to the theoretical framework of the Manic Pixie Dream Girl archetype as depicted in the film (500) Days of Summer. In this analysis, the author will deconstruct the film "(500) Days of Summer," focusing on its utilization of the Manic Pixie Dream Girl archetype and its connection to theories proposed by experts in the field. The author intends to provide a detailed analysis of the indications present within the narrative.

The purpose of this analysis is to identify the embodiment of the Manic Pixie Dream Girl trope theory through the characterization of the primary female protagonist in the film. The complete set of data results will be furnished. The outcome will be presented in the author's final paper upon completion of the conclusion.