# **CHAPTER II**

### **RESEARCH METHOD**

### A. Research Design

In this research In this research, the research utilized qualitative design. (Creswell, 2018) stated qualitative research is a method for investigating and comprehending the meaning as individuals or groups assign to a social or human issues. Research comprises new methods and question as well as data, usually gathered in the participant's environment, the researcher's interpretations of the data's significance are made, and the data analysis proceeds inductively from specifics to more general themes. The researcher use narrative inquiry.

Theoretically, there are three distinct research approaches: qualitative, quantitative, and mixed techniques. Qualitative research is a type of research that does not use statistical methods to obtain results. Instead, it focuses on how researchers interpret and comprehend the meaning of events, interactions, or subject behaviour in a given situation using their research perspective. According to Moleong (2013), qualitative research is a type of research that seeks to understand various aspects of a phenomenon, such as the actions, motivations, perceptions, and experiences of the research participants. This type of research focuses on using words and language to describe and understand these aspects in a specific natural context, while also employing a variety of scientific methods.

The researchers used narrative inquiry in this study. Cresswell (2018) describes a qualitative approach in which the researcher examines the experiences of individuals and asks one or more people to provide narratives about their lives. As a result, the researcher frequently recounts or reconstructs this information into a narrative sequence. The purpose of this study is to look into how pre-service English teacher's experience toward canva application.

## **B.** Research Setting

This research will be conducted at UIN Antasari Banjarmasin to explore pre-service English teacher's experience toward Canva application in teaching writing. Targeted to the student in the Faculty of Tarbiyah and Teacher Training majoring in English Education Department 2020 on 12<sup>th</sup> August 2024 to 16<sup>th</sup> August 2024

## C. Participant

This research will include the students of English Education Department in Faculty of Tarbiyah and Teacher Training UIN Antasari Banjarmasin those are who have been conducted pre-service teacher training II and using canva application in teaching writing. The researcher choose 2 undergraduate student in English educational 2020 as a participant that corresponds to the criteria such as have been conduct teacher training II and using canva application in teaching writing while in the teaching training II.

## **D.** Data

The data was provided by the participants and the outcomes of participant interviews on their experiences about the advantages and disadvantages in using Canva Application in teaching writing as the study data sources.

### E. Technique of Data Collection

The narrative research are gathered through interviews with the participant as the source of the information. Data collection includes determining study limitations through sampling and recruitment, collecting data through interviews.

The aim of conducting an interviews in this research is to explore pre-service teacher's experience toward canva application in teaching writing. The data gathered through interview involving two participant from English education 2020 experienced teacher training II and using canva application in teaching writing. The researcher employed a combination structured and unstructured interviews, the structured interviews provide a framework in obtaining the specific data, while the unstructured interviews is to engange in open discussions.

### F. Research Instrument

With the narrative inquiry as a research design, researcher will conduct some interview for collecting the data. When conducting qualitative interviews, the researcher conduct the interview with participant face-toface and through telephone conversation with 2 participant using 27 question. These interviews are designed to get ideas and point of view from the participant in using canva application in teaching writing. Monday, 2019 defined interview as a conversation between two people to gather researchrelevant information, interview also a structured method of gathering information from individuals through conversation, frequently interview use open-ended question.

### G. Data Analysis

In the Ollerenshaw and Creswell (2002) narrative we see common element of narrative analysis: collecting stories of personal experiences in the form of field texts such as interviews or conversations, retelling the stories based on narrative element, rewriting the stories into a chronological sequence, and incorporating the setting or place of the participants' experience.d

1 Telling

During the procedure the researcher collecting the information from the participant about the advantages and disadvantages in using canva application in teaching writing. In

fostering a comfortable environment during research interviews could encourage participants to express their personal experiences. By providing 27 open-ended question which is divided into 2 parts 21 for asking the advantages and 6 for asking about the disadvantages of using canva application in teaching writing. The result of interview are written in the mobile phone and used by researcher as a material to investigate the participants experience.

2 Trancribing

The transcribing process Transcribing involves selecting and reducing data to ensure accurate evaluation. The researcher meticulously reviews and defines interview data, analyzing significant elements pertinent to the main topic. Topic of the interview questions, this approach assists in finding the crucial facts. Then selects certain regions for more in-depth research, focusing on pulling out major discoveries and understanding the There are complexities within each of those parts.

3 Analyzing

In distinguising between transcription and analysis due to their tight relationship it is challenging for the researcher. The researcher thoroughly analyzes previously recorded interview results to acquire consistent findings, with the major theme of the study. Through an interative method, Through transcription, analysis, and writing, important characteristics and themes develop, leading with the major theme of the study. Through transcription, analysis, and writing, important characteristics and themes develop, leading to a deeper understanding of the data and the identification of crucial element to be included in the research report. In order to ensure the validity of the findings, Researchers aim for reliability in their research. Establishing credibility is vital in story research, and the classic work framework is a popular approach Of Lincoln and Guba (1985). The influential and widely cited work outlines four creteria of trustworthiness that are applied in the research process: credibility, transferability, dependability, and confirmability

1 Credibility: The credibility or trustworthiness of the findings is a crucial component of these requirements. This involves demonstrating the accuracy and reliability of the data through various methods, such as participant verification, peer debriefing, and ongoing engagement with participants. The researcher consistently checks with participants to confirm that the interview outcomes accurately reflect their experiences. Then, corellate these findings with the researcher's personal experiences in using canva application in teaching writing and countinou the interaction with the participant to discuss their experiences.

- 2 Trasferability: Transferability refers to the degree to which the findings of a study can be applied or adapted to different contexts or situations. The researcher offers a detailed and systematic account based on previously analyzed data, aiming to provide enough information for readers to apply the findings to their own contexts.
- 3 Dependability: Dependability refers to the consistency and reliability of a research process and it is conclusions over time. Researchers employ various techniques, such as peer review and audit trails to enhance the reliability of their findings. The researcher shares participants' responses to interview questions directly
- 4 Confimability: Confirmability refers to the degree to which the findings of a study are unbiased and objective. Researchers strive to maintain an open and impartial perspective throughout the study by documenting their decisions and addressing any potential biases that may arise. To ensure that the research results are objective, the researcher carefully analyzes the interview outcomes and verifies them with participants to achieve accurate findings. By adhering to these standards of trustworthiness, researchers aim to enhance the rigor and quality of their

narrative study, ensuring that the conclusions are credible, transferable, trustworthy, and confirmable.