

Chapter III

RESEARCH METHODOLOGY

3.1 Research Design

According to Ary (2010) research design is a plan made by researcher in order to obtain specify data with rational, empirical, and systematic manners. This research, the researcher plan how to analyze the grammar in Quick Chat on Mobile Legends: Bang-Bang game. In this research, the researcher is going to use the descriptive qualitative research.

Descriptive qualitative research method is a research approach used to understand phenomena or events in-depth, complexity, and holistically, (ELDON G. LYTLE 1974). This approach focuses on description, interpretation, and analysis of data obtained from observations, interviews, documentation, or other sources. Here is an explanation of the qualitative descriptive research method based on sources and experienced figures:

1. In-Depth Description: Descriptive qualitative method enables researchers to provide in-depth descriptions of the phenomena under study. This includes detailed observations, analysis of context, characteristics, and important aspects related to the research object.
2. Interpretation and Meaning: Experienced figures in qualitative research, such as Robert K. Yin, state that this method allows researchers to interpret data and explore deeper meanings from the perspectives of participants or research subjects.
3. Data Collection Techniques: Descriptive qualitative method uses various data collection techniques, such as in-depth interviews, participatory observation, document analysis, focus group discussions, or narrative analysis. This approach enables researchers to gain comprehensive and contextual understanding of the phenomena under study.

4. Qualitative Data Analysis: Figures like Miles and Huberman in their book “Qualitative Data Analysis” explain that qualitative data analysis in qualitative descriptive method involves coding, categorization, thematic analysis, and development of patterns emerging from data to support in-depth and comprehensive description.
5. Validity and Reliability: Experienced researchers emphasize the importance of validity and reliability in qualitative descriptive method. This includes the use of triangulation (using multiple data sources or methods), reflexivity, peer debriefing, and careful analysis of the accuracy of interpretation and description presented.

By combining descriptive, interpretive, and qualitative approaches, this method enables researchers to gain deep, contextual, and meaningful understanding of the phenomena under study, and to produce valuable findings in the context of social, humanities, or other sciences that prioritize understanding and interpretation.

3.2 Research Object

The object of this research is the discourse found in Quick Chat on Mobile Legends: Bang-Bang game. The researcher determines to choose document analysis for collecting the data. Therefore, the data are collected from the existed template in Quick Chat feature on the latest version patch 1.8.66 Mobile Legends: Bang-Bang game released on March, 16th 2024.

3.3 Research Instrument

The instrument of this research is document analysis. Document analysis is the only one technique could be used to collect the data in this research. The researcher is going to analyze the grammar feature in Quick Chat communication feature on Mobile Legends: Bang-Bang game.

3.4 Data Collection

The data collection is the researcher classify the Quick Chat template into several subdivision based on its function. Then, the researcher analyzes the grammatical feature each template which already existed.

The steps of collecting of this study were as follow:

1. Opening Mobile Legends: Bang-Bang game then go to Quick Chat feature on Preparation menu
2. Set on default Quick Chat phrases by clicking reset button on the corner of the box
3. Identifying and classifying which phrases are going to be classified according to its' function

3.5 Data Analysis

After the data already collected from the data collection above then, researcher analyzed those data as follows:

1. Identifying the phrases that have been classified into three parts based on its' function
2. Giving the meaning and describe the function of the phrase for
3. Analyzing the tenses of the phrase
4. Concluding which tenses are used in phrase and sentence
5. Drawing conclusion