

CHAPTER 3

RESEARCH METHOD

3.1 RESEACRH DESIGN

Based on the research objectives, the researcher focused on the implementation of strategy used by USA and China in battlefield on *Ghost Fleet* Novel by using Sun Tzu's Art of War. On this research, the researcher uses qualitative descriptive research. The qualitative descriptive research is used to describe the information from *Ghost Fleet* with the elaboration of Sun Tzu's art of war.

The qualitative descriptive research is aimed to find the data from analysis of phenomena and describable data which is constructed into answer that related to the objectives of the research. As it stated by Lincoln and Denzin in Creswell Qualitative Inquiry and Research that qualitative research is involves the interpretation of people that connected with phenomenon around them (2007:36). The researcher then divide research design into many steps:

3.1.1 SELECTING THE NOVEL

The researcher at first intent to look for a novel that has unique aspect with alternate version of reality and contains about war. The first choice is *The Man in The High Castle* written by Phillip K Dick. Unfortunately, the novel is only concern about political aspect even though that it has the alternate version of World War II which NAZI and Japanese Imperial Army are the winner of World War 2. After hearing Prabowo's speech about *Ghost Fleet* and his prediction about Indonesia, the writer decided to choose *Ghost Fleet* as the main research. It is a suitable novel for the research because it has many tactics and brilliant plot where USA is almost crumbled by China's attack on Pearl Harbor. The tactic itself has an alternate version where in real life USA use the brand new weapon and China mainly using soldier with Guerilla

Warfare tactic. In *Ghost Fleet* the tactic flipped over where USA mainly used soldier with Guerilla Warfare tactic and China used brand new technology.

3.1.2 SELECTING THE THEORY

Selecting Sun Tzu's *Art of War* is the best way to interpret the information based on *Ghost Fleet* which is also quoted by Singer in the beginning of every chapters in novel such as "All war based on deceptions" (2015:1) however, one quotation from Sun Tzu is not enough to describe how both USA and China implicate Sun Tzu's *Art of War* in the novel. That is why the researcher decided to put another quotations from Sun Tzu to elaborate more information regarding the strategy use by both USA and China in *Ghost Fleet*.

3.2 DATA AND RESOURCE OF DATA

Mainly, the data from this research are from two sources:

3.2.1 THE MAIN DATA

The main data is from *Ghost Fleet* novel which the researcher only took the strategy used by USA and CHINA in battlefield.

3.2.2 THE ADDITIONAL DATA

The additional data are coming from Sun Tzu's *Art of War* translated by Lionel Giles in 1910 but published in 2000.

3.3 DATA COLLECTION TECHNIQUE

The data are collected by the researcher using library research in which the researcher read the resource of data twice and take a note from the resource and elaborate the data to synchronize with the main

objective of the research and phenomena in real life. The data itself taken from Sun Tzu's Art of War which the theory consist of laying plans, variation in strategy.

These theories depicting the strategy used by USA and CHINA in order to see the relation of Art of War and the strategy used by USA and China. The researcher then put the information by classified the information from *Ghost Fleet* with two main Art of War. These are: laying plans and variation in strategy.

3.4 RESEARCH DESIGN TECHNIQUE

The research design technique of this research was executed by stating the forces possessed by both USA and China. This forces will help the commanders of USA and China to win the war. After that the researcher put the elaboration of Sun Tzu and Development of Art of War with the strategy used by USA and China.

The researcher used Creswell Qualitative Research which is based on phenomena and describable data as it stated by Lincoln and Denzini (2007:36). The researcher then put the data with the elaboration of Sun Tzu's with tactic used by USA and China.

