

## CHAPTER III

### RESEARCH METHOD

#### A. Research Design

This research uses a descriptive analytical approach. Descriptive analytical research refers to the search for fact and the results of someone's ideas through methods of searching, analyzing, interpreting, and generalizing the research finding. The research procedure aims to generate descriptive data in the form of written data after conducting content analysis of a text (Raharjo, R.K, 2019. P. 31).

Ary (2010) stated that content analysis, often referred to a document analysis, is a research technique used on written or visual materials with the aim of finding specific characteristics of the material or resource. Several types of resources can be analyzed such as novels, newspapers, songs, essays, and textbooks (Maslikhah, 2019). This research focused on analyzing Pancasila students' profile contained in the book "Bahasa Inggris Work In Progress" for grade X of Senior High School that published by the Ministry of Education, Culture, Research, and Technology in 2022.

## B. Data

### 1. Research Data

The primary data in this research is the dimensions and elements of Pancasila Student Profile that is contained on the text of the book. The researcher used every reading text on the text book as primary data for this study. This textbook contained 14 reading texts. They were all collected as research data. There were reading texts available for each chapter. The following table presents the details of the data:

Table 3.1 Number of reading text on English textbook entitled  
“Bahasa Inggris Work In Progress”

No.	Chapter	Total Reading Text	Page
1	Chapter I	2 reading text	11, 27
2	Chapter II	1 reading text	50
3	Chapter III	1 reading text	77
4	Chapter IV	2 reading text	84-86, 96
5	Chapter V	5 reading text	109-110, 110-112, 116, 117, 126
6	Chapter VI	3 reading text	135-136, 137-140, 153

### 2. Source of Data

The data source of the research is English textbook entitled “Bahasa Inggris Work In Progress” published by the Ministry of Education, Culture, Research, and Technology.

### **C. Technique of Data Collection**

The researcher applies documentary as a technique of data collection by considering that documentation is a method of collecting data in a written-based like a textbook (Salafina, 2023). Finding the "Bahasa Inggris Work In Progress" published by the Ministry of Education, Culture, Research, and Technology is the first step in the data collection process. Next, the researcher comprehend the theory of the Merdeka curriculum then find and identify all reading text in the textbook according to the pancasila student profile criteria. The Ministry of Education, Culture, Research, and Technology's textbook "Bahasa Inggris Work In Progress," which was released in 2022, became the source of the data. The six dimensions of a Pancasila student's profile are the sole focus of the researcher's analysis of the textbook reading text as a source of data.

Researchers focused on analysis of the reading in the book for several reasons. First, reading is one of the skills in English that teachers must teach to students. Second, nowadays, the government is promoting literacy programs in the field of education. Therefore, it is important to ensure that the reading materials available have good quality and are in line with the objectives of the Merdeka Curriculum.

Third, the textbook published by the Ministry of Education, Culture, Research, and Technology is a reference book for teachers and private publishers for compiling English language textbooks. Fourth, 11th grade

High School students are in phase F. In accordance with the phase F in the Merdeka Curriculum, students are expected to be able to evaluate ideas and views based on logical thinking rules from reading various types of texts so that choosing a suitable reading text can influence the development of students' thinking skills.

#### **D. Data Analysis**

Analyzing the research object is the focus of data analysis techniques (Salafina, 2023, p. 32). The researcher applies content analysis in this data analysis technique to analyze the data. This method is applied to words, phrases, or sentences that contain the required information (Khalimiyah, 2023, p. 15). The content analysis applied to data analysis is based on Donal Ary's theory. The data was analyzed through several procedures. The procedures are as follows (Maslikhah, 2019, p. 11-13):

##### **1. Familiarizing and Organizing**

###### **a. Familiarizing**

The researcher needs to fully comprehend the data. Thus, the researcher read and reread the entire textbook to familiarize themselves with the data. The reading text would be analyzed is in the form of reading materials or readings in the exercise section on the book.

b. Organizing

To determine how many readings would be analyzed in each chapter, the researcher reads the text in each chapter. The researcher determined all of the reading text, both in the form of reading materials or readings in the exercise section.

2. Coding and Reducing

a. Coding

The researcher rereads all of the organized data in this step. Furthermore, the researcher presents the code to each part of data. The researcher uses the code as follows:

Table 3.2 List of the data codes

<b>Codes</b>	<b>Descriptions</b>
C1	Chapter I
C2	Chapter II
C3	Chapter III
C4	Chapter IV
C5	Chapter V
C6	Chapter VI
P3	Pancasila Students Profile
RM	Reading text on material section
RE	Reading text on exercise section
D1	Dimension 1 (Believing, Fearing God, and Having Noble Character)
D1a	Dimension 1 Element Religious Morality
D1b	Dimension 1 Element Personal Morality
D1c	Dimension 1 Element Morality towards Humans
D1d	Dimension 1 Element Morality towards Nature
D1e	Dimension 1 Element Morality as Citizen
D2	Dimension 2 (Global Divesity)
D2a	Dimension 2 Element Understanding and Appreciating Culture
D2b	Dimension 2 Element Intercultural Communication and Interaction

D2c	Dimension 2 Element Reflection and Responsibility toward Diversity Experiences
D2d	Dimension 2 Element Social Justice
D3	Dimension 3 (Mutual Cooperation)
D3a	Dimension 3 Element Collaboration
D3b	Dimension 3 Element Caring
D3c	Dimension 3 Element Sharing
D4	Dimension 4 (Independent)
D4a	Dimension 4 Element Self-awareness and Situational Awareness
D4b	Dimension 4 Element Self-regulation
D5	Dimension 5 (Critical Thinking)
D5a	Dimension 5 Element Acquiring and Processing Information and Ideas
D5b	Dimension 5 Element Analyzing and Evaluating Reasoning
D5c	Dimension 5 Element Reflecting on Thinking and Thinking Processes
D6	Dimension 6 (Creative)
D6a	Dimension 6 Element Generating Original Ideas
D6b	Dimension 6 Element Producing original works and actions
D6c	Dimension 6 Element Has Flexibility of Thought in Finding Alternative Solutions to Problem
P1	Paragraph 1
P2	Paragraph 2

b. Reducing

Attempting to reduce the data, the researcher searches for reading text units that emphasize values of character education. In addition, the researcher highlighted the data in the textbook.

### 3. Interpreting and Representing

#### a. Interpreting

The researcher interpreted the data obtained from the textbook in this step.

#### b. Representing

In this step, the researcher provided a descriptive explanation to present the findings and analytical conclusion.