#### **CHAPTER III**

## **RESEARCH PROCEDURES**

#### A. Research Method

This research was applied descriptive case study method. The researcher believed that descriptive case study was appropriate for investigating a classroom phenomenon about students' behavioural engagement through group work. In addition, Widodo (2013) explain A descriptive case study aims only to present a detailed, contextualized picture of a particular phenomenon in the language classroom where the group work was implemented and the students behavioural engagement could be seen. Case study data can be gathered through interviews, classroom observations, document artifacts (e.g., diaries, documents) (Widodo, 2013).

### **B.** Data Collection and Research Instruments

Classroom observation video recording was used to collect the data of the research. It was used to capture how group work engages students behaviourally in EFL classroom is chosen as the data collection technique since it helps the researcher observe many facets of the participant's teaching quickly, and provides heuristic and accurate information for diagnosis (Hopkins, 2008, pp. 115-116)

#### C. Setting and Research Participant

This study was conducted in July 2019 and it was taken from two meetings. The research was done at one of the Vocational High School in Tasikmalaya.

The participants of this research are students. In the first grade at vocational school in Tasikmalaya. The students were 15-16 years old having learning English for seven years.

The researcher choose the participants randomly. More importantly, they were agreed on taking part in this research as the participant, they also provided feasibility for the researcher to involve her in the research. Therefore, the researcher believed that they were could share information needed for this research.

### **D.** Techniques of Analysing the Data

The data were implemented 'qualitative analysis' from Miles and Huberman (1994) as the data analysis technique. The technique was chosen since it is considered as it led the researcher to identify, analyse, and report patterns (themes) within data. In addition, it helped the researcher organize and describe her data set in (rich) detail collected by observation and interviews in relation to this research topic. In order to have a good qualitative analysis, the researcher must follow all steps of the technique, as follows:

a. Data Condensation

Data condensation refers to the process of selecting, focusing, simplifying, abstracting, and/or transforming the data that appear in the full corpus (body) of written-up field notes, interview transcripts, documents, and other empirical materials. By condensing, wee are making data stronger. (We stay away from data reduction as a term because that implies wee are weakening or losing something in the process.).

b. Data Display

The second major flow of analysis activity is data display. Generically, a display is an organized, compressed assembly of information that allows conclusion drawing and action.

## Table 2

The Sample of Data Display in This Research

Sub- indicators	Minutes	Data
Participation	00:08:58	Start to do her group assignment by arrange the jumbled text into a good conversation with her group.

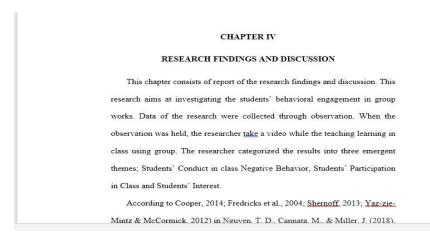
c. Drawing and Verifying Conclusions.

The third stream of analysis activity is conclusion drawing and verification. From the start of data collection, the qualitative analyst

interprets what things mean by noting patterns, explanations, causal flows, and propositions.

## Figure 1

The Sample of Drawing and Verifying Data



## E. Research Timeline

## Table 3

# Research Timeline

No	Activities	Mar	Apr	Mei	June	Jul	Oct
		2018	2018	2018	2018	2018	2018
1	Proposing Research						
	Topic						
2	Writing Research						
	Background						
No	Activities	Mar	Apr	Mei	June	Jul	Oct
		2018	2018	2018	2018	2018	2018
3	Writing Literature						
	Review						
4	Writing Research						

	Procedures			
5	Proposal Approval			
6	Seminar Proposal			
	Examination			

No	Activities	July 2020	Aug 2020	Sept 2020		
7	Conducting the Research					
8	Writing Report					
9	Thesis Approval					
10	Thesis Examination					