#### **CHAPTER 3**

#### RESEARCH PROCEDURES

### 3.1. Method of the Research

The qualitative research method was applied in this study to investigate the social phenomenon of comprehending human behavior and attitudes and explore their real-life experiences (Ahmad et al., 2019). There are several categories of qualitative research methods. The case study is used in this study. It is suitable for an in-depth investigation to describe natural phenomena that occur in the participant's daily lives (Alam, 2021). The case study emphasizes "what" phenomena that happen with the issue and depends on the participant's experiences as the primary source in their daily life. Thus, this study investigated students' motivation in online learning with *Sekolah Pintar Indonesia*.

### 3.2. Focus of the Research

This study focuses on students' English language motivation learning with *Sekolah Pintar Indonesia* as the main learning management system for distance learning. In this research, the descriptive case studies method is used to describe the experience of senior high school EFL students as accurately and honestly as possible by involving the participants in the course and encouraging them to describe the EFL students' motivation in an online class. This research prioritized participants' responses to provide detailed information about their exposure to their condition to shed light on the EFL students' motivation with *Sekolah Pintar Indonesia*.

## 3.3. Setting and Participants

The data sources were three students from one of Senior High School in Tasikmalaya. Purposive sampling was used by the researcher in this study, which allowed the researcher to select respondents who were capable providing detailed information about the topic issues (Campbell et al., 2020). There are 3 students involved in this study 1 female and 2 males' students around 17 to 18 years old. All

participants are from second grade who have learning English language using Sekolah Pintar Indonesia.

This platform became the primary media in the schools. The teachers and students mostly use *Sekolah Pintar Indonesia* for online learning activities like accessing the course material, filling out attendance lists, attending online classes in virtual meetings, collecting assignments or homework, getting feedback from the teacher, taking exams and get report card.

The characteristics of the participant were chosen based on their average grade in the English language course because each student motivation may vary in online learning activities so that each student has a different level of engagement in online learning activities, there can be no generalization in this study. Each individual has their own uniqueness when participating in online learning activities. One of the participants was actively engage in online learning activities both in online and offline learning, she is always trying her best to answer the teacher's questions and submit their assignment and homework on time also she is entrusted to always be the leader of the group to help her classmates in group task. The other is that this participant is interested in English language lesson, but he prefers offline learning activities. Despite this, he still engages in the online learning activities that are need to be done for him. And the last one is the passive one, he frequently exhibits signs of anxiety and trepidation when studying and did not actively engage in online learning activities. However, all of the participants have one thing in common: despite having varied personalities, they all signed up for the online learning activities.

### 3.4. Technique(s) of Collecting the Data

In this study, the researcher employed semi-structured interviews for obtained the data. Semi structured interview offers the researcher to get detailed information from the interviews through open-ended questions (Mashuri et al., 2022). EFL students' motivation in online learning will be the main topic of the interview questions so there are three types of question based on self-determination theory including intrinsic motivation, extrinsic motivation, demotivation. The

duration of each interview session with each participant was estimated to be between 15 and 30 minutes, and it was audio-recorded. Depending on the participant data provided, it can be more or even less. The researcher advised participants to select an interview venue that they would feel most at ease in, so that they would experience less pressure throughout the interview.

## 3.5. Technique of Analyzing the Data

The interview data were transcribed from the participant's responses and recorded by the researcher while interviewing the participant. The data collected from the interview was analyzed using thematic analysis by Braun and Clarke (2006). The thematic analysis identifies and analyzes any emerging patterns of meaning referred to as themes. It consists of several steps, as follow:

#### 3.5.1. Familiarization with the Data

After transcribing the data, the researcher has to immerse himself in it. The researcher must be intimate with the information data before proceeding with it. So, then the researcher must re-study the facts by listening to audio-recorded points and re-reading the transcript.

## **3.5.2.** Coding

This phase includes generating pithy labels for the analysis. It is an analytic system, and the researcher organizes the data. The researcher did this phase by underlining phrases from the data that apply to the studies question and also did not code every piece of text.

**Table 1. Coding** 

Transcriptions	Initial Code(s)	Sub-Theme
"Iya, saya menyukai	Interest	Intrinsic
belajar Bahasa Inggris		<b>Motivation</b>
maupun berbicara Bahasa		
Inggris pas bersama		
dengan teman"		

"Hmm waktu itu sih saya	Curiosity	Intrinsic
pake YouTube buat ngeliat		<b>Motivation</b>
orang yang		
ngepresentasiin lebih		
detail Bahasa Inggris jadi		
saya lebih sedikit paham		
pas lagi daring."		
"Kalau pas daring itu saya	<b>Avoiding Problem</b>	Extrinsic
lebih takut ke cara guru		<b>Motivation</b>
ngasih nilai ke kita jadi		
kalau pas daring itu kita		
tugasnya bener atau		
salahnya itu ngga diliat		
tapi diliat dari tanggal		
pengumpulan tugasnya		
"		
"Jujur pasti seneng	Reward	Extrinsic
banget, karena dengan		<b>Motivation</b>
guru ngasih reward ke murid yang aktif itu adalah		
salah satu bentuk		
apresiasi dan buat si		
muridnya juga bisa bikin lebih hmm termotivasi		
gitu ya untuk belajar lebih		
giat lagi dan lebih aktif		
lagi dari sebelum- sebelumnya."		
	Learning Objective	Extrinsic
	Learning Objective	
berusaha lebih aktif		<b>Motivation</b>
dikelas terutama pada saat		
pelajaran Bahasa Inggris		
demi untuk mendapatkan		

nilai yang lebih bagus		
karena nilai sangat		
berpengaruh pada saat		
nanti saya akan mendaftar		
di universitas yang saya		
inginkan."		
"Guru cuman ngasih tugas	Unsuitable Teaching	Demotivation
dan tugas-tugas, kalau	Method	
tugas udah beres		
dikumpulin lagi di SPI."		
"Nah yang kurang	Inadequate Devices	Demotivation
fleksibel itu SPI teh kalau		
kan dulu itu pas daring teh		
jam pelajaran disamain		
dari kelas lain nah		
otomatis SPI itu banyak		
yang masuk ya nah SPI itu		
kalau udah banyak yang		
masuk itu jadi lelet atau		
diservernya ngga bakalan		
ngerespon jadi kita teh		
ngga bisa masuk terus		
kalau mau absen juga		
kadang suka ngga		
kerecord karena ya itu		
susah masuknya jadi		
kurang fleksibel aja sih		
tapi kalau buat		
penyerahan tugas mah sih		
oke aja "		

# 3.5.3. Searching for Themes

In this step, the researcher compiled all the data related to each theme. The researcher then analyzed the codes on the list and identified a theme for each one.

**Table 2. Searching for Themes** 

Theme	Sub-Theme	Total
Intrinsic	Interest	3
<b>Motivation</b>	Curiosity	3
Extrinsic  Motivation	Avoiding Sanction	1
	Reward	2
	Learning Objective	7
Demotivation	Unsuitable Teaching Method	10
	Inadequate Devices	8

# 3.5.4. Reviewing Themes

This process entailed checking, modifying, and developing the themes in terms of both the code extracts and the entire fact collection.

# 3.5.5. Defining and Naming Themes

This step is the final refinement of the themes, identifying the essence of each theme and constructing a concise, punchy, and informative name for each theme.

**Table 3. Defining and Naming Themes** 

Intrinsic Motivation
Extrinsic Motivation
Amotivation

### 3.5.6. Producing the Report

In this phase the researcher brings the analytic narrative and data together to tell reader a coherent and convincing the reader about the data in relation to existing literature.

## 3.6. Step of Research

There are several steps to conduct this study as follows:

## 3.6.1. Determining a Research Problem

The first step in conducting research is to identify a problem that needs to be investigated. For this study, the researcher was interested in exploring the current phenomenon of EFL students' motivation to learn English online and the issue of how *Sekolah Pintar Indonesia* an online learning platform influenced the student's motivation. The researcher chose to focus on Senior High School students in Tasikmalaya city, West Java, Indonesia, as the target population.

### 3.6.2. Formulating the Research Problem and Aim of the Research

The research problem for this study was derived from the phenomenon and the issue identified in the previous phase. The researcher formulated the problem as follows: "What is the students' motivation in learning English language using *Sekolah Pintar Indonesia*?" the aim of the study was to examine the students' English language motivation and the factors that influenced it when using *Sekolah Pintar Indonesia* as an online learning platform.

### 3.6.3. Determining the Data and Data Sources

In this phase, the Researcher selected the type of data and the source of data for the study. The researcher decided to use interviews as the main data collection methods, because interviews allow the researcher to explore the participants' motivation, perspectives, experiences, and feeling in depth. The data source for this study was the students' who used *Sekolah Pintar Indonesia* as an online learning platform to learn English online.

## 3.6.4. Collecting the Data

In this phase, the researcher carried out the data collection process by interviewing three students from Senior High School in Tasikmalaya who learn English online using *Sekolah Pintar Indonesia*. The researcher used a semi-structured interview guide to ask the students about their motivation and experiences of learning English online. The researcher obtained the students' consent and record their responses with a digital voice recorder for later transcription and analysis.

### 3.6.5. Analyzing the Data

The researcher proceeded to the data analysis stage. The researcher used thematic analysis as the data analysis method, because it is suitable for identifying and interpreting patterns and themes in qualitative data. The researcher followed the six steps of thematic analysis proposed by Braun and Clarke (2006).

## 3.6.6. Reporting the Data

This is the final step where the researcher reports the data by drawing conclusions from all the analyzed research data by presents in front of the audiences. The researcher summarizes the main findings and explains how they answer the research question or test the hypothesis.

### 3.7. Research Schedule

**Table 4. Research Schedule** 

Descripti on	Ju n 202 2	Jul 202 2	Au g 202 2	Sep 202 2	Oct 202 2	No v 202 2	De c 202 2	Jan 202 3	Fe b 202 3	Mar ch 2023	Jul y 202 3
Research											
topic											
approval											
Chapter 1											

Chapter 2						
Chapter 3						
Proposal						
approval						
Seminar						
Proposal						
Chapter 4						
Chapter 5						
Thesis						
Examinat						
ion						