CHAPTER 3

RESEARCH PROCEDURES

3.1. Method of the Research

The method that was used in this study is a case study because it allows the researcher to describe the complexity of actual events Stake (1995) Along with that, the research design is descriptive case study. The descriptive case focuses on enlightening a phenomenon in the context of its content in real life Yin (2003). It concludes that descriptive case study is a suitable design that can give a depth investigation in one or more phenomena. The phenomena can be a person, event, process while the phenomena are specific. This research is a descriptive case study of college students in Indonesia, with the goal of describing the learning strategies of low self-esteem students used in learning speaking. This led to a decision why the descriptive case study will be used in this research.

3.2. Focus of the Research

The focus of this research is about the learning strategies of low self-esteem students in learning speaking Few of this literature is already conducted with the same issues, but the researcher is interested to explore more about the low self-esteem students' strategies in learning speaking. The result of this research was taken from students who already enrolled in a speaking class at University in Tasikmalaya.

3.3. Setting and Participants

The research was conducted in a university at Tasikmalaya. It aims to know about learning strategies of low self-esteem in learning speaking.

The participants involved in this study are three students with the highest score in preliminary questionnaire from a university in Tasikmalaya with range of age are 20-22, 3 females. The criteria of the participants are: 1) The students already enrolled in speaking class, 2) They had a low score in pre-

liminary questionnaire (Rosenberg, 1965) about a scale of high and low self-esteem. The RSES itself talk about a general human self-esteem; in this questionnaire the researcher modifies the questionnaires into a specific topic about self-esteem in language learning with the purpose to get a direct result. The result of these participants would be useful to gain the awareness of the using learning strategies in learning speaking for low self-esteem students.

3.4. Technique of Collecting the Data

To obtain the data, the researcher conducted the interview with the participants of college students in Tasikmalaya. According to (Barrett & Twycross, 2018) interview is the best method that give a direct and a rich result in a direct way. The interview adapted from Richards & Rodgers (2010) who talks about students' speaking skills. The type of interview that is used in this research is semi-structured interview. A semi-structured interview gave researchers a chance to dig more about the information from the participants with open-ended questions (Jamshed, 2014). This kind of the questions is a flexible question in order to gain more understanding and information about the strategies in learning speaking of students with low self-esteem. The interview conducted by using Indonesian Language (L1) to avoid any misunderstanding between interviewer and participants. The interviews conducted with offline meeting or face to face and recorded by using audio recorder features in a smartphone to obtain the data and transcribed for the analysis.

3.5. Technique of Analysing the Data

Thematic analysis is used by the researcher to examine the interview transcription. According to (Braun & Clarke, 2015) here are the steps in utilizing theme analysis for qualitative data:

1) Gaining familiarity with the data

The researcher read the interview transcript in this step to become familiar with the data and to make initial notes.

2) Generating Initial Codes

Once the researcher is familiar with the data, the researcher must start looking for the preliminary codes, or the aspects of the data that seem intriguing and significant. In order to indicate each participant's conversation context, the codes will be identified using various colours.

Tabel 1. 1 Generating Initial Codes

Transcriptions	Initial Codes
Terus selain itu juga, aku kaya	Note taking
ngebiasaain nulis sentences	
random tp pake tenses gituu,	
paling banyak banyak practice	Practicing
aja sih teh kuncinya mah.	
Karna kalo misalkan kita	
euuu cari pronunciationnya	
terus kita udah tau tapi jarang	
di practice, lupa gituloh teh,	
sama aja. Jadi harus bener-	
bener practice,	
saya membaca euu	Reviewing
membaca kilas balik yaa gituu	
kilas balik dari euu	
matkul matkul sebelumnya	
gitu. Jadi saya membaca-baca	
lagi grammarnya seperti apa	

gitu, untuk mengetahui	
grammar tersebut.	
mengucapkan kembali apa	Listen and repeat
yang si penyanyi tersebut ucap	
pronunciationnya	
Kalo saya, meningkatkan	Watching videos
vocabulary, pertama pake	
nonton sih teh. Nonton film	
yang berbahasa Inggris.	
Selain itu sih lebih ke diri	Positive minds
sendiri ya teh,	
mempersiapkan diri	
confidence kita,	
Untuk comprehension sih	Vocabulary enrichment
lebih banyak banyak euu	
apasi namanya belajar	
vocabnya.	
Mendengarkan lagu mungkin	Listening to songs
yaa, lagu barat gitu,	
itu kan bisa menambah	
pronun say gitu dengan euu	

dan membaca buku novel	Reading English book
terbitan luar, sering kana	
palagi buku banyak sekali	
vocabulary yang saya tidak	
tahu apa artinya, sering saya	
tulis	
Atau ngga mungkin saya ada	Using mobile application
belajar juga di duolingu app,	
itu saya ada practice	
grammar disitu juga.	
Mungkin euuu	Listening carefully
mendengarkan secara	
seksama itu bisa,melatih	
pronunciation kita	
Seringnya sih nanya ke temen	Asking help from friends
yang emang lebih bisa,	
gimana pelafalannya gituu.	

12 codes represented different aspects shown by participants' interview transcriptions. Here is the list of initial codes and their frequency.

Tabel 1. 2 List of Initial Codes and their frequency

No	Initial Codes	Total

1	Note-taking	4
2	Practicing	4
3	Reviewing	6
4	Listen and repeat	3
5	Watching videos	6
6	Positive minds	2
7	Vocabulary enrichment	1
8	Listening to songs	2
9	Reading English book	2
10	Using mobile application	5
11	Listening carefully	2
12	Asking help from friends	4

3) Find a Themes

In this step, the codes are arranged into potential themes that are pertinent to the information about the relationships among the codes, subthemes, and themes.

Tabel 1. 3 Searching for themes

No	Codes	Potential themes
1.	Practicing	Practicing
	Vocabulary enrichment	Frequently
	Listen and repeat	
	Positive minds	

2.	Reviewing	Reviewing
3.	Taking note	Note-taking
4.	Reading English book	Using various
	Using mobile application	sources
	Listening to songs	
	Asking help from friends	
	Watching videos	
	Listening carefully	

4) Reviewing the Themes

The researcher determines the themes in this step and decide whether to use these codes or not. The researcher next goes over the subsequent topics that have been identified before deciding whether to integrate, improve, separate, or eliminate the first themes by creating a thematic analysis "map" to help researchers more easily understand the findings. The researcher can reject or modify a theme until they find the most suitable theme if it turns out that the theme does not fit the situation.

Tabel 1. 4 Reviewing the Themes

Potential Themes	Themes
Practicing frequently	Employing various language
	practices
Reviewing	Reviewing materials
Note taking	Note-taking

Using various sources

Resourcing

5) Defining and Naming the Themes

This step researcher defined the themes as the answer to the research question. The themes are (1) Employing various language practices, (2) Reviewing materials, (3) Note-taking, (4) Resourcing.

6) Writing the Report

The researcher will now prepare a report on the research's findings as the final step of the results of the study.

3.6. Steps of the Research:

According to (Blaxter et al., 2010) there are several steps to conduct the research:

- a) Choosing a topic
- b) Find the suit method for your research.
- c) Coping with the research literature.
- d) Mapping and plotting your project.
- e) Sampling and selection data.
- f) Collecting the data.
- g) Preparing to analyse the data.
- h) Analysing your data.
- i) Writing up.
- j) Finishing off.

3.7. Time and Place of the research

The research was conducted in September and took place in university in Tasikmalaya. The interview was conducted through face-to-face meeting.

Tabel 1. 5 Research Schedule

No	Description	No v	De s	Ja n	Fe b	M ar	Ap r	M ei	Ju ne	Jul y	Au gu st	Se pt	Oc t	No v	De s
		20	22						20	23					
1	Research proposal writing														
2	Research proposal examination														
3	Data collection														
4	Data analysis														
5	Report														
6	Comprehensive Review														
7	Γhesis Examination														