CHAPTER I

INTRODUCTION

A. Background of the Study

In December 2019, the world was shocked by a new virus that has pneumonia-like symptoms centered in Wuhan City, Hubei Province, China. This virus spreads not only in China, but also in several countries 1 This virus is not clear regarding its origin. However, the virus is thought to have originated in the South China seafood wholesale market. However, the market was closed on January 1, 2020^2 . This virus is closest to the SARS-like coronavirus (β -coronavirus, subgenus sarbeco virus). Samples collected from Chinese bats were also found in Malayan pangolins in China. The sequence homology between the virus and the receptor binding domain (RBD) was 99%, whereas the SARS-CoV-2 genome was homologous gender 90%.

The Covid-19 virus has not only spread in China but in several countries including Indonesia. On March 2, 2020, President Joko Widodo announced that two Indonesian citizens were positive for the corona virus, a 31-year-old woman and a 64-year-old mother⁴. Covid-19 cases are increasing every day. Various regulations have been made by the government to reduce this covid-19 case. One of the regulations made by the government is by implementing a learning process online. Therefore, the Indonesian Ministry of Education and Culture has issued Circular Letter Number 4 of 2020 concerning the implementation of the Coronavirus (Covid-19)

¹ David L Heymann, "A Novel Coronavirus Outbreak of Global Health Concern," *The Lancet*, Vol. 395, (2020): 470.

² Guangbiao Zhou, Saijuan Chen, and Zhu Chen, "Back to the Spring of 2020: Facts and Hope of COVID-19 Outbreak," *Frontiers of Medicine*, Vol. 14, No. 2 (2020), 113.

³ Zhou, Chen, and Chen, Guangbiao Zhou, Saijuan Chen, and Zhu Chen, "Back to the Spring of 2020: Facts and Hope of COVID-19 Outbreak, Vol., 14, 113.

⁴ Andhika Prasetia, "2 Orang Positif Virus Corona Di Indonesia Sudah Di RS," DetikNews, n.d., https://news.detik.com/berita/d-4921510/jokowi-2-orang-positif-virus-corona-di-indonesia-sudah-di-rs.

emergency education. In this regulation, it requires schools to do distance learning to break the chain of spreading covid-19. ⁵

Online learning can be defined as the science of learning without using paper-printed educational content. The use of telecommunication technologies to provide information for education and training is online learning. Online learning is evolving as the model of digital education with the advancement of the growth of information and communication technology. ⁶

Technology is one of the tools to support online learning. In technology, there are websites or applications that can be used for the implementation of online learning. Through computer networks, educators can easily deliver e-mail, chat, group and new text, audio and video conferences without having to meet students in person. Online learning also requires good resources and planning. Therefore, the students can receive the material well too.

E-learning has been recognized as an effective way to improve the quality of learning in schools because of its variety in increasing student satisfaction, student interaction, and student motivation. E-learning can be an effective way for students to learn more knowledge about what is being learned. In addition, the costs incurred for online learning are considered more economical compared to the costs of learning offline. However, educators must make the right learning strategies to be applied to students so that students have the competencies and skills needed in the future. 8

E-learning is a need for an assessment of students' perceptions of online learning. Online learning is something new for students in Indonesia, therefore to implement it requires

⁵ Chandra Gian Asmara, "Para Siswa, Simak Surat Kabar Terbaru Mendikbud Nadiem Untuk Kalian," CNBC Indonesia, 2020.

⁶ Sumit Goyal, "E-Learning: Future of Education", *Journal of Education and Learning*, Vol. 6, No. 2 (2012), 240. ⁷ Sakshi Arora, "Online Learning", *International Education and Research Journal*, Vol. 3, No.8 (2019), 32.

⁸ Arora, *Online Learning*, 33.

adaptation. Students' views on online learning will also vary. Therefore, the researcher wanted to examine the perceptions and motivations of students in doing online learning using Google-meet.

The students' perception is really important for evaluating the teaching effectiveness. After knowing the perception of students, the teacher can change what is not suitable by students. After that, the teacher can improve what is liked by students in the use of Google-meet. Therefore, students' perception is very important, especially for teacher⁹. The student perception is very important account to measure the learning outcomes.¹⁰

Motivation is part of human that influences in behavior and psycology how people favor task, how they suppose and feel regrding the task, and the way long they continue the task. Therefore, motivation is important to influence learning process.¹¹

The first previous study with the title is *Student Perception of Online Learning in ESL Bilingual Teacher Preparation* the result of this study showed that The teacher's perception of online courses is that online courses can help students as effectively and strictly as F2F courses. availability of suitable instructors, flexible arrangements and positive feedback. teachers enrolled in this online methods course will look at the relationship between teachers and students using technology. It effectively helps them learn and is as rigorous as an F2F course given the appropriate level of instructor availability, positive feedback, and flexible course arrangements. Exploring the scope of the participant's work in their online course, one could hypothesize how their familiarity with online media could be transferred to their own classroom.

⁹ Yining Chen and Leon B Hoshower, "Assessment & Evaluation in Higher Education Student Evaluation of Teaching Effectiveness: An Assessment of Student Perception and Motivation," *Assessment & Evaluation in Higher Education*, Vol. 28, No. 1 (2010), 72.

¹⁰ Antonia Aelterman and Bert Creemers, "Student Perception As Moderator For Student Wellbeing," *Social Indicators Research*, Vol. 83 (2007), 447.

¹¹ Jacob Filgona and Augustine Ugwumba Okoronka, "Motivation in Learning," *Asian Journal of Education and Social Studies*, Vol. 10, No. 4 (2020), 17.

The second previous study with the title is *Effects of E-Learning on students' Motivation* the result of this study showed that there is a significant relationship between e-learning learning and student learning motivation, so that students are more motivated when implementing e-learning learning. If students are more motivated to learn, the more likely they are to be actively involved in the learning process and engage successfully, they are more likely to achieve learning goals. Therefore, it would be very interesting to use e-learning as a standard tool in student teaching and because student motivation is an important issue in higher education, especially because of the importance of academic achievement in professional life.

Another relevant research with the title is *Examining the Role of Motivation and Learning Strategies in Student Success in Online Versus Face-to-Face Courses*, the result of this study shows that students in online course learning have a low level of motivation, both intrinsic and extrinsic motivation. Online course students find online learning less interesting and useful than face-to-face students. If students find their online courses easier than face-to-face courses, they may need less motivation or time to stay successful in their courses. However, online courses had greater self-efficacy compared to those who took face-to-face courses, so their success could contribute to their perception of their course as being less difficult and therefore lower motivation for success.

Previous research, however, has not presented more detailed and in-depth studies on a specific medium such as the google meet application. This study was therefore carried out Google Meeting to fill the gap with the expectations and motivation of students.

The aim of this research is to know the point of view and motivation of online learning students. Therefore, it can find out what obstacles have arisen and can be fixed for further

learning. At this time we are entering the 4.0 era, which does not close the possibility that someday e-learning has become a policy. It is therefore very important to carry out this research.

The expected results in this study are to help the online learning process to find out how students' perceptions and motivations in using Google-meet in online learning. After knowing students' perception and motivation, its hope the teacher will find their stragies and method that suitable to teach students thorugh e-learning.

B. Statements of the Problem

Based on the research background above, there are:

- 1. How are students' perceptions of online Google Meet app on learning during covid-19 pandemic?
- **2.** How are students' motivations of online Google Meet app on learning during covid-19 pandemic?

C. The Objective of the Research

Based on the research background above, there are:

- 1. To know students' perceptions in online Google Meet app on learning during covid-19 pandemic.
- 2. To know students' motivations in online Google Meet app on learning during covid-19 pandemic.

D. Scope and Limitation of the Study

In this research, the researcher limited the problem mainly to exploring students' perceptions and motivations of online Google Meet app on learning during covid-19 pandemic in first grade at SMAN 4 Kota Serang.

E. Significance of the Study

The result from this research, the researcher will expect to be use theoretical and practically:

1. Theoretically

- a. This research will give specific knowledge about students' perceptions of online Google
 Meet app on learning during covid-19 pandemic in the first grade at SMAN 4 Kota
 Serang.
- b. This research will give specific knowledge about students' motivations of online Google Meet app on learning during covid-19 pandemic in the first grade at SMAN 4 Kota Serang.

2. Practically

a. For The Students

Students can use google meet ap for online learning English during covid-19 pandemic. Even though, in a distance way without face to face directly in the classroom, therefore the subject matter is not left behind.

b. For The Teachers

The teacher will be to know about perceptions and motivations of students' of online Google Meet app on learning during covid-19 pandemic. Therefore, the teachers can find out whether the method they are using is appropriate or not. In beside that, the teacher knows what obstacles of the students' experience that can be improved even later.

c. For the researcher

By doing this research, the writer improves her knowledge about students' perceptions and students' motivations of online Google Meet app on learning during covid-19 pandemic in the first grade at SMAN 4 Kota Serang. It helps the researcher understand more about the subject.

d. For the Reader

The result of the study hopes to enrich the knowledge of the reader about perceptions and motivations of online learning Google-meet app on learning during covid-19 pandemic.