CHAPTER I

INTRODUCTION

A. Background of the Study

Modern research and technology can be used to enhance the teaching and learning process. Science and technology are also used in language learning. Learning a language becomes more interesting, successful, and exciting when science and technology are involved. Language inevitably has an important rule in human life. People must communicate their thoughts, feelings, and desires by using words, and it is used as a means to communicate with each other and to satisfy their daily needs.English as an international language is used and learned by people not only from English-speaking countries but also from non-English-speaking countries.

In Indonesia, English is a foreign language that has a different pronunciation system than the Indonesian language. Because of these differences, many basic English learners experience difficulties in learning English. It is found that basic English learners usually face several obstacles in learning English, the difficulties in determining the word class of the same vocabulary, the difficulties in pronouncing due to different elements between the English and Indonesian languages, and also the difficulties arising from the different distribution of phonetic characteristics between English and Indonesia.

Basically, technology has many benefits for teachers because it provides a fascinating way of teaching. As a motivator and facilitator, the teacher has an important rule in this situation. To teach understudies to be in control of their own learning because teaching is a difficult but important profession that can be very rewarding when we see our students advance and realize that we played a part in it[1]. Therefore, the educator needs a medium and must be imaginative to make the medium as curious as conceivable. At this point, ICT will help the teacher create a detailed image of each child's short and long-term learning needs.

In connection In connection with the announcement of the pandemic in anticipation of the spread of COVID-19 in Indonesia, President Joko Widodo emphasized that policies promoting productive practices at home should be enforced in order to limit the spread of the coronavirus or COVID-19 diseas these activities are mainly related to work, study, and worship. Policies for studying from home, working from home, and worshiping at home need to be intensified to reduce the spread of COVID-19.[2] The Covid-19 outbreak, which currently hit Indonesia has infected killed more health workers, especially doctors and nurses, compared to other outbreaks that have occurred in the history of this virus.

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[1] Jeremi Harmer, *How to Teach English*, (Pearson Education Ltd.,2010) ,p.23.

[2] https://nasional.kompas.com/read/2020/03/16/15454571/jokowi -kerja-dari-rumah- belajar-dari-rumah-ibadah-di-rumah-perlu-digencarkan?page=all accesed on june, 30 2021 at 7 pm.

E-learning sites, Telegram, and others shows this, Platforms can be used to offer learning in a variety of ways. Teachers must be creative to achieve this.

The new era of the development of technology and information, which is very powerful, must be utilized by teachers to make it easier to carry out learning in any condition, anytime and anywhere, with online learning using video conferencing. Through internet-connected video conferencing, teachers and students interact even though they are far apart and not in the same place. In our daily lives, if we hear the term "smartphone," we will think of a smartphone that has internet access, and now internet applications are available for use anytime, anywhere. Free internet access is also easy to find. Almost every campus provides free wifi for its students.

Educational institutions should personalize the learning experience for their students based on their different characteristics.[4]Including applying virtual learning if it is proven to be required by students moreover, recently, the need for improving E- learning system is increasing continually. How do video conferencingapplications that can be used as a medium for face-to-face long distance learning between teachers and studens as a substitute for face-to-face learning activities can be effective and efficient in order to carry out government calls regarding social distancing and physical distancing

[4]Kurilovas, E., Zilinskiene, I., &Dagiene, V. (2014). Recommending suitable learning scenarios according to learners' preferences: An Improved Swarm Based Approach.Computer in.

to break the chain of spreading the covid -19 virus in Indonesia.

Zoom is an electronic video conferencing instrument with a nearby, work area customer and a portable application that permits clients to meet on the web, with or without video. Zoom clients can decide to record meetings, team up on tasks, and share or comment on each other's screens, all with one simple to-utilize stage. Established in 2011, Zoom helps organizations and associations bring their groups together in a frictionless climate to complete more. Zoom is a traded on an open market organization on Nasdaq (ticker: ZM) and settled in San Jose, California.

Zoom Video Correspondences, Inc., coordinated in Delaware and settled in San Jose, California, gives programming, including a portable application, for video telephone, online talk, and business phone systems. Utilization of the stage is free for video gatherings of up to 100 members, with a 40-minute time limit. For more or bigger gatherings with more highlights, paid memberships are accessible.

Learning is a process of getting knowledge. It takes effort and sometimes students feel bored and lose enthusiasm, especially in online learning. Based on this, researchers are curious about the perceptions of students learning to listen by using the Zoom application in pandemic situations through the media they use in the learning process. So the researchers gave the title of this paper as ***Students' perceptions by using the Zoom application for learning listening skills at SMAN 3 kota Serang***

B. Identification of the Problem

Due to the research, researcher has many limitations in conducting this research, the focus of this research is only to find out whether students can receive the material presented through through the Zoom Application in learning listening comprehension At Tenth Grade of SMAN 3 Kota Serang.

C. Statements of the Problem

Based on the problems weaknesses, the researcher suggests the following:

1. How is the implementation of Zoom Application in teaching Listening Material ?
2. How is preceptions students understand the lesson through media intermediaries such as zoom applications ?

D. Objective of the Study

Based on the research questions mentioned above, the study's objectives can be deduced as follows:

1. Application in teaching Listening Skills at SMAN 3 Kota Seran.
2. To find out the extent of students understanding of learning by using zoom application

E. Significance of Study

There are some beneficial aspects in conducting this research probably it will be divided into two, as theoretical and practical aspects. The researcher hope, this research can be made as the discourse to be discussed later and also can be made as a reference in developing the media in online learning related to what is written on this paper. *Practical,* this paper is also aim as a practical aspect such as; for a teacher, is expected to improve the quality of learning, so that the teacher could create a good and comfortable circumstance in learning English in online

ways. For the institution, it is also hoped this writing could be a reference as on this pandemic situation the tools, equipment, also a media need to be fully supported by the institution in order the learning process could run perfectly.

F. The Previous Study

In this study, the researcher summarizes some relevant previous studies from papers and journals, the first is from Fujino, Paulina, Nurul Hidayati, and Farah Natchiar entitled "Impact of Distance Learning through Zoom Application and WhatsApp Group on Students' Attitude and English Aptitude: A Case Study on Students of ICT due to Covid-19 Outbreak". This study was a case study of qualitative research design to know the impact of distance learning through zoom application and WhatsApp group on students' attitude and English aptitude: A Case Study on Students of ICT. Zoom meetings needed a much internet package to connect between lecturer and learners in one meeting. In this case, the trouble networks and limited internet also often gave an impact on students' learning process, style, and strategy to enhance their English aptitude; listening, and speaking competency.

Based on the situation, almost all participants felt interesting to join reading and writing online classes. Aside from that, they could enhance their English aptitude; reading, and writing proficiency.To against the highly infectious covid-19 pandemic, distance learning has created their physical and mental health from fear, anxiety, panic, and the outbreaks of influenza. Learning from home is one of the solutions to reduce physical contact with a large number of people. Distance learning has been referred to save the educational young generation from the pandemic of covid-19 outbreak.[5]

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[5] Fujiono, F., Hidayati, N., & Natchiar, F. (2021). Impact Of Distance Learning Through Zoom Application and WhatsApp Group on Students' Attitude and English Aptitude: A Case Study on Students of ICT due Covid-19 Outbreak. *Kontribusia (Research Dissemination for Community Development)*, *4*(2), 455-458

The second previous study entitled "The Effectiveness of Using the ZOOM Cloud Meetings Application in the Learning Process" written by Suardi Mansing. It is stated that the use of e-learning in the latest learning process is a must, in addition to following the progress of civilization, also because of the consideration of the effectiveness of learning. ZOOM Cloud Meetings is the latest learning technology commonly known as application-based electronic learning and has been widely used by educators, especially lecturers. Therefore, this research aims to determine the effectiveness of the ZOOM Cloud Meetings application which is used in the learning process of learning and learning courses at the STAI Al-Gazali Bulukumba college for the 2019/2020 academic year so that in the future it can be evaluated on its use.[6]

The qualitative method was chosen as an approach to this research on the basis that e-learning is considered a new phenomenon in the world of education. From the research process carried out, it was found that in the cognitive aspect, the transfer of knowledge continued as usual, the same as the face-to-face learning process in class and even had advantages because the learning process was relaxed. In the affective aspect, students get good role models, especially in terms of the consistency of lecturers who continue to teach even though they are unable to attend the classroom face-to-face, and on the psychomotor aspect, the use of ZOOM Cloud Meetings is also effective because students who are a prospective teachers can learn a new skill. in teaching as well as new knowledge in using each android productively. So it can be concluded that the use of the ZOOM Cloud Meetings application is very effective in the learning process.

The third previous study is from Nurrahma Sutisna Putri entitled "The Teaching of Listening in A Pesantren-based University during Covid-19 Pandemic". In that journal, it is stated that the study explores the teaching of

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[6] Suardi, M. (2020, December). The Effectiveness of Using the ZOOM Cloud Meetings Application in the Learning Process. In *International Conference on Science and Advanced Technology (ICSAT)*

listening in pesantren-based universities during the COVID-19 pandemic. There are 18 male students and 6 female students taking part in the study. They are taking the Listening for Daily Conversation course for 7 meetings. The data is collected using a questionnaire in the form of Google Form. There were two aspects asked the respondents; (1)about the materials and (2)about the teaching and learning activity.The study found that; (1)the level of difficulty used by the lecturer teaching Listening for Daily Conversation class needs to be adjusted to students' current level of competence, (2)lecturer teaching the course at the male campus gave fewer questions in the assignment compared to lecturer teaching in the female campus who give more questions to the students, (3)male students' answers are more homogeneous compared to female students' answers, (4) male students tend to show more happiness and gratefulness compared to female students showed more sadness, (5)almost all of the male students think that them could not meet the lecturers do not affect them. Meanwhile, the female students are more affected, (5)students from both campuses needed assistance from the Internet, books, dictionary, and their friends, (6)lecturers from both campuses assisted to the students.

Being an effective English lecturer requires being able to help and assist students in their learning process, (7) can be interpreted that students' suggestions on what needs to be improved are divided into the teaching and learning activity for male students and students themselves for female students. It is hoped that this study will contribute to the body of knowledge in terms of the teaching of listening during COVID-19 pandemic.[7]

The difference with this research is this research will be conducted in SMA 3 Serang that the researcher uses the media is zoom application in teaching listening,

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[7]Putri, N. S. (2020). The teaching of listening in a pesantren-based university during COVID-19 Pandemic. *IJELAL (International Journal of English Learning and Applied Linguistics)*, *1*(1), 56-77.

by observing the learning process to meet the desired goals by using the checklist method, not only observing but also conducting interviews by giving 5 questions to the teacher and also some students who take the English class. It is the qualitative method which is a researcher gathers data in a logical and systematic manner. In order to collect data in accordance with the research problem's focus.