#### **CHAPTER II**

#### REVIEW OF RELATED LITERATURE

# A. Previous Study

There are some researches related to this study. Firstly, an article wrote by Cholis Setyawan (2020) entitled "Challenges on Teaching Online English Subject InSmk Negeri 1 Nawangan", The subjects of this study were 2 English teachers in SMK 1 Nawangan. This study applied a qualitative method. Based on the research, findings, and discussion, the researcher concludes of the research study. The researcher concluded that the challenges on teaching online are real. The students or teachers dealing the challenges, difficult to get good internet access, and even several students do not have a Smartphone. Besides, the researcher concluded that since this pandemic situation the normal class at school cannot be used, so conduct online classes is better ways. However, the normal activity in the classroom is giving another atmosphere to the teaching and learning processes.

Secondly, an article wrote by AshabulKahfiDirasah (2020) entitled "Challenges And Expectations Distance Learning in The Pandemic Covid 19" This research used a qualitative case study approach, the conclusion of this research is that it is a tough challenge as a teacher because you are required to be able to switch to distance learning. During the Covid-19 pandemic, teachers were forced with their abilities and the readiness of the makeshift facilities to carry out perfect distance learning and were required to deliver interesting distance learning material effectively and efficiently.

Thirdly, an article wrote by Nindya Taradisa, et al (2020) entitled "Constraints Faced by Online Teaching Teachers During the Covid-19 Pandemic At Min 5 Banda Aceh" the results of research on the obstacles faced by teachers teaching online during the Covid-19

pandemic at MIN 5 Banda Aceh, it can be concluded that online learning was carried out using the WhatsApp and YouTube application media used when learning online at MIN 5 Banda Aceh. There are teacher obstacles in conducting online learning to students, including the lack of understanding of students when carrying out the online learning process. This is because students do not understand the learning taught by the teacher because they do not meet face to face and teachers find it difficult to monitor student learning progress. The main factor that is even more important is the lack of facilities that students have when studying online because not all students have computers or Smartphone as learning media using online. Apart from that, another factor is the internet package which cannot be reached by all students.

#### **B.** Literature Review

### 1. English Learning

### a. The Definition of English Learning

Learning is a process of changing behavior thanks to experience and practice. This means that the purpose of the activity is a change in behavior, whether it is related to knowledge, skills or attitudes, even covering all aspects of the organism or person (Djamarah and Zain, 2010: 28). Learning is a potential change in behavior as a result of experiences and practices that occur. Learning is the result of the interaction between stimulus and response. A person has learned something if he can show a change in behavior. According to this theory, what is important in learning is the form of input and output from the stimulus in the form of responses. Stimulus is what the teacher gives to students, while the response is in the form of student responses to what is given by the teacher. The process that occurs, the stimulus and response is important to pay attention to, what the teacher gives (stimulus) and what students receive (responses) must be observable and

measurable.

According to Brumfit (2001: 35) English is an international language which is the widest international communication medium. English is a foreign language after learning the mother tongue. In other words, the English lessons given will not exceed learning Indonesian as a mother tongue. Then Indonesian itself is still used as the language of instruction in other subjects. Moody (1970:1) states that English is a language, it means that English language is develop technique of communication. In general, the use of English is to facilitate the communication, improve understanding between different languages, and support the implementation of useful, appropriate and efficient.

Based on the above definition, learning is a systematic process that is planned to help someone in the learning process. while English is an international language that is used as a means of interaction or communication with other people. So, from the understanding of Learning and English, the researcher concludes that Learning English is a process that is planned to change one's knowledge as a result of

Language experience is developing communication techniques in the international world.

## b. The Importance of English Learning for Student

The basic principles are used as the principles of learning English which is a foreign language is the application of the English language itself which is used in a social context, that is, language is used in interacting in social life (Tomlinson, 2005).

English is a very important language to learn and master, especially by the

younger generation because English is the most widely used international language. This means that English is recognized and used by various people around the world to communicate. There are many benefits that we can enjoy by having skills in the field of English, both passively and actively. Having the ability to speak English can help facilitate a wider search for information, facilitate communication and interaction, and have broader relationships in the global world. English is recognized and used by various people around the world to communicate.

## 2. Online Learning

# a. The Definition of Online Learning

Learning can be done anywhere and does not have to be at home as long as there is a will. There are many ways to do learning, one of which is learning online, namely through the internet network. With this internet network technology will help us find information about what we want to get.

Brown (2002) states that online learning is learning activities that utilize the network (Internet, LAN, WAN) as a method of storage, interaction and facilitation and supported by various forms of other learning services. Online learning really requires facilities such as Smart phones, laptops, computers and so on as well as an internet network to be connected.

Online can be defined as a form of information technology applied in education in the form of cyberspace. Online learning is a form of distance learning that utilizes telecommunication and information technology, for example the internet, CD-ROOM. (Molinda, 2005). Online learning will certainly help both teachers and

students in doing distance learning. With this internet technology will also help us get a wealth of information.

Media Used in Online Learning is anything that can be used to transmit messages from sender to recipient so as to stimulate thoughts, feelings, attention, and students' interests in such a way that the learning process occurs. (Arif.S, 2002). One of the media that can be used in learning is online media. Online learning is a learning model based on ICT (Information Communication Technology) (Yohana, et al, 2020).

Online learning implies a learning process that uses electronics as a learning medium. According to Onno W Purba (2002), online learning is a form of information technology that is applied in the field of education in the form of virtual schools.

In online learning technology all teaching and learning processes that are normally done in the classroom are done live but virtual means at the same time a teacher teaches in front of a computer that is in one place, while students follow the lesson from other computers in different places. Course material can be obtained free of charge in the form of files that that can be downloaded, while interactive teachers and students in the form of assignments or discussions can be done intensively in the form of discussion forums and emails.

From the description above shows that the basic concept of online learning is to provide new classes equivalent to conventional classes in existing schools so far. Therefore, the construction of a virtual institution must provide results that are more or less the same as the aspiration to establish a conventional educational institution. In other words, online learning is a form of conventional learning as

outlined in digital format through internet technology. According to Cisco (2001) explaining the philosophical online learning as follows:

- Online learning is the delivery of information, communication, education, training online.
- b. Online learning provides a set of tools that can enrich the value of conventional learning (conventional learning models, studies of text books,
  CD-ROM and computer-based training) so that they can answer the challenges of the development of globalization.

Online learning demands changes in management of learning. If in ordinary learning, management is done more so that the teacher can present the material or learning material directly, and how students can absorb learning material comfortably, then in online learning the management of learning is directed at how students can learn information in accordance with the topic. Thus management is directed at the learning process. A similar statement was made by Nada Dabbagh and Brenda Bannan-Ritland (2005) who explained that today technological advances, especially in the field of the Internet, have radically changed traditional learning with face-to-face learning (*direct instruction*) into individualized learning (*individual learning*) through online learning.

Before deciding to build a virtual classroom in the form of an online learning system, we need to study more thoroughly and must consider the following matters:

- a. Budget cost needed.
- b. Any material that is prioritized is included in the online learning model according to the characteristics and needs.

- c. Switching from conventional to online learning can be done alone or requires cooperation with other parties.
- d. How to implement these changes so that the objectives can be achieved effectively and efficiently.

Based on the explanation above, the researcher concluded that online learning requires careful preparation because learning does not face-to-face, but only through the internet. It takes cooperation from various parties such as teachers, students and parents in the application of online learning.

### b. Characteristics of Online Learning

According Hardjito (2002), some characteristics of online learning are:

- 1) As an interpersonal media as well as a mass media that allows the occurrence of one-to-one or one-to-many communication.
- 2) Have interactive properties.
- 3) The occurrence of synchronous (synchronous) communication and delayed communication (Asynchronous), which allows the implementation of all three types of communications that are the requirements of a learning process.

Moreover, Soekartawi (2003) states that online learning has the following characteristics:

- Utilizing the services of electronic technology, where teachers and students, students and all students or teachers with fellow teachers can communicate with relative ease without being constrained by Protocol matters.
- 2) Utilize computer Excellence (digital media and computer networks).

3) Using selflearning materials is stored on the computer so that it can be accessed by teachers and students anytime and anywhere when concerned needs it.

### c. The Types of Online Learning

According to Haughey (1998), there are three possibilities in the development of internet-based learning systems, namely as follows:

- 1) Web course, is the use of the internet for educational purposes, in which students and instructors are completely separate and there is no need for face-to-face contact. All teaching materials, discussions, consultations, assignments, exercises, exams, and other learning activities are fully delivered via the internet. In other words this learning model uses a distance system.
- 2) Web centric course, is the use of the internet that combines distance learning and face-to-face (conventional). Some material is delivered by internet, and some through face-to-face. Its functions are complementary. In this model the instructor can give instructions to students to learn the material through the web that has been made. Students are also given directions to look for other sources from relevant websites. In the face-to-face session, students and instructors discuss more about the findings of the material that has been learned through the internet.
- 3) Web enhanced course, is the use of the internet to support the improvement of the quality of learning carried out in class. The function of the internet is to provide enrichment and communication between students and teachers, fellow students, group members, or students with other sources. Therefore, the role of the instructor is to master the technique of finding information on the internet, guiding students to find and find sites that are relevant to learning materials,

present material through the web that is interesting and desirable, serving guidance and interesting web communication and interest, providing guidance and communication via the internet, and other skills needed.

The development of online learning is not just presenting online material, but the learning process must be communicative and interesting. The learning materials are designed as if students are learning in front of the teacher through a computer screen connected via an internet network.

# d. Benefits of Online Learning

The benefits of Online learning, according to Pranoto, et al (2009: 309), are as follows:

- 1) Increase an active participation from students.
- 2) Improve a student's independent learning ability.
- 3) Improve a quality of teaching materials as well as training.
- 4) Increasing the ability to be able to display information with information technology devices, which with ordinary devices will be difficult.

Other benefits of online learning are as follows:

### 1) Cost Efficiency.

The e-learning provides cost efficiency for the administration of its implementation, efficiency in the provision of facilities and physical facilities to be able to study and also cost efficiency for learners, namely transportation and accommodation costs.

### 2) Flexible.

The e-learning provides flexibility in choosing the time and place to access

trips.

#### 3) Learn to be independent.

E-learning provides opportunities for learners to independently control all of the success in the learning process.

### 3. English For Different Level

English is a foreign language that has long been a compulsory subject in secondary schools in Indonesia, both junior high and high school. Since 1996 English has become a local content subject in elementary schools.

Education is a process that aims to develop abilities and provide basic skills and knowledge to each child. Each level of education has a scope of learning and its respective goals that support one another. This means that each child must follow the educational level sequentially

# a. Characteristics of Kindergarten and Elementary School Children

In elementary school children, children prefer to learn while playing or doing / feeling something directly instead of sitting for hours in their chairs, so that teachers are required to be more creative by designing varied learning models and making children happy doing activities at school. Some of the characteristics of elementary school age children in general are as follows: (1) Enjoys Playing, (2) Enjoys Moving, (3) Enjoys Working in Groups, and (4) Enjoys Doing Direct Practices.

### a. Characteristics of Junior High School Children

In junior high school children, children are already in their teens (12-15 years). At this time, children experience a transition period from children to adults. Adolescence is a period when children begin to look for their identity, they don't want to be treated like children, but are not mature enough to think. In addition, physically and psychologically, significant differences began to appear. In general, the character of junior high school aged children can be seen from the following aspects: (1) Physical growth, (2) Development of Thinking Methods, (3) Unstable Emotions, (4) Social, Moral, and Personality Development.

## b. Characteristics of High School Children

In high school children, children have begun to experience progress in thinking, differentiating between what is good and right, determining priorities, and so on. However, the search for character began at this time. High school period is the last level of education before they take higher education or careers for their future. Therefore, at this time it is necessary to identify more deeply the interests and talents of children to find out the strengths and weaknesses that they have in order to make the right choice. Communicating intensely and participating in various activities is one way to explore their potential.

Based on the explanation above, the researcher concluded that each level of education has a scope of learning and its respective goals that support one another. Kindergarten and elementary school students are the world of children, they prefer to play and learn. Junior high school students are teenagers who can learn independently. And high school students find it difficult to start maturing so that they can be independent and determine what is right and what is wrong.

### a. Challenges of Learning English Online at Home During The Covid-19 Pandemic

### **Based on Teacher Experience.**

Based on circular Number 4 of 2020 concerning Implementation of Education Policies in an Emergency for the Spread of Coronavirus Disease (Covid-19), which includes instructions on the learning process from home. Schools, where every day activities of gathering and interacting between teachers and students can be a means of spreading Covid-19. In order to protect school residents from exposure to Covid-19, various regions have established learning from home policies. This policy targets all levels of education from preschool to tertiary education, both public and private.

In Indonesia, the learning from home policy has been implemented by around 28.6 million students from Elementary School to High School in various provinces. As of March 18, 2020, 276 public and private universities in Indonesia have implemented online courses (free. Kompas.id, March 31, 2020). In some areas the learning process from home has been going on since March 16, 2020 and has been extended by considering the situation in each region. In terms of human resources, there are educators and students who are ready. However, many are forced to be prepared for learning, which is usually done face-to-face, turning into an online distance learning system. For schools that are accustomed to using technological devices in teaching and learning activities, of course they do not face many obstacles, but this is not the case for schools that have never implemented online before, especially in areas with limited facilities both in terms of devices and networks.

Most of the online process currently uses the Whatsapp group facility on smart phone devices. Teachers and lecturers give assignments to students through Whatsapp groups, both through groups of parents of students and their respective class groups. Study time according to the schedule of daily lessons. Learning material is studied

independently and then continued by doing daily assignments. Discussions related to the material being studied were carried out through the group. To hold a virtual face-to-face, you can use the Google Classroom application, Zoom, or other media. With this feature, teachers can monitor the attendance and activeness of students.

The condition of online learning at this time cannot be called ideal because there are still various obstacles to be faced. These obstacles are at the same time a challenge in implementing online learning considering that online learning implementation is a must so that educational activities can still be held in the midst of the current Covid-19 pandemic emergency. The obstacles faced in implementing online learning include the readiness of human resources, the lack of clarity in the direction of the local government, the absence of an appropriate curriculum, and the limited facilities and infrastructure, especially technology support and internet networks. The readiness of human resources including educators, students, and support from parents is the most important part in implementing online learning. There are many complaints from both educators, students, and parents regarding the implementation of learning from home. Many educators have complained about the limited availability of technological facilities, the ability to operate and the limitations of the internet network in several areas.

## **B. Frame of Thinking**

Current world conditions require everyone to work or study online. Many teachers use internet applications to teach and explain material, learning English using online makes it easy for students and teachers to obtain information that will teach and explain material.

This research about challenges of learning English online at home during the covid-19 pandemicas a form of support for teachers to always be enthusiastic about teaching even

in the midst of difficult circumstances and also information about how difficult it was to teach during the Covid-19 period, which we all know the difficulties include; inadequate facilities and infrastructure, inadequate delivery of material, the burden of purchasing data plan , internet connection that sometimes becomes slow, learning styles that tend to be visual, and teachers are not flexible enough to control student activities, learning styles that tend to be visual, and teachers are not flexible enough to control student activities.