CHAPTER I

INTRODUCTION

Chapter I consists of research background, problem identification, research scope and limitation, research questions, research objectives, and significance. The explanation is as follows.

1.1 Research Background

Technological development in Indonesia nowadays is overgrowing. Technology becomes a familiar thing among people because technology can help us make something easier to be more effective. Apart from being a lifestyle, technology has also been widely used in education. Currently, the use of technology in Indonesian schools is used to facilitate the teaching and learning process. With the help of technology, both teachers and students can find the information very quickly, such as subject matter, videos, and other important information technology also makes it easier for teachers to deliver learning material. This statement is supported by Jamun (1996), who states that with technology, teachers can provide services without dealing directly with students. Likewise, students can obtain a wide range of information from various media sources using cyberspace, computers, or the internet. According to (Raja & Nagasubramani, 2018), technology provides many benefits for both teachers and students. Teachers' advantages are that the teachers can help students deliver material more efficiently, such as using power points, cameras, and videos because the explanations given visually will make the learning process more enjoyable. In addition to teachers, technology also provides many benefits for students, including students, become more interested in learning. Students can do their work freely at home. Students can get new skills about technology that can be applied in the work industry later and can reduce paper waste, so the environment stays awake (Raja & Nagasubramani, 2018). Thus along with the development of the age which is entering 21st-century learning and the industrial revolution 4.0, it cannot be denied that technology is essential in human life.

One of the technologies that are often used in education is in learning English. Besides being used in face-to-face learning conducted in class, technology is also used in online learning. As we know, Indonesia is experiencing a pandemic due to Covid-19, so schools also require their students to do online learning. Many schools are still not ready to use online learning, but this must be done, so both teachers and students must be prepared for online learning. One of the things that need to be prepared by the teacher is teaching material. Teaching materials are all forms of material used by teachers in the learning process (Kurniawati et al., 2017). Another definition is also stated by Agustina (2018) says that teaching materials are a set of learning materials or substances that are systematically arranged, and it displays a complete figure of competencies that will be mastered by students and have many functions. Teaching materials are an essential source of material for teachers in carrying out the learning process. Without teaching materials, teachers will have difficulty achieving learning objectives to always prepare teaching materials in implementing the learning process (Aisyah et al., 2020). Currently, schools in Indonesia are using online learning. The teaching materials must be varied and exciting so that students are interested in learning and learning objectives are still achieved, especially in online learning. Many students feel bored to learn, so that teachers must be able to develop teaching materials.

One of the teaching materials that can be used is an e-book. The E-book is one of the teaching material types used by teachers or students to add learning resources that can change learning methods, ways to get information, and ways to entertain (Pixyoriza et al., 2019). E-books are teaching materials that can help facilitate the learning process that is easy to access and use and has easy to understand. This statement is supported by Rahmawati and Susanti (2019). They say that the language presented in the e-book is easy to understand and open by using a computer or laptop because it is electronic-based. They also argue that e-book is a type of teaching material that is easy to use which contains digital information in the form of text, images, video, and audio that can be opened using a computer, handphone, or other electronic devices. However, e-book in online learning has not been used in several schools. Many teachers still use teaching materials such as conventional learning in the classroom, which is caused by several factors, as

Mirizon and Yunus (2008) quoted in (Fakhruddin et al., 2019). The factors such as lack of knowledge and experience in developing appropriate teaching materials, lack of socialization, and training about the curriculum are applied to the lack of support from schools financially and non-financially.

One of the schools that have not used an e-book in the online learning process is SD No 5 Jimbaran. Based on the researcher's preliminary observations, the English teacher in this school has not used e-book as the teaching material, especially in online learning. The teacher only uses printed or conventional books in online learning by taking photos of the books used and then sending them to students and occasionally using instructional videos as a learning medium. In addition, students are assigned to find or buy printed books used in the learning process, which is an obstacle because students live in the different areas where the distribution of school books is different from one to another. Moreover, the books used by students are determined by the school, which has the same title and publisher. In addition, some students also complain about the cost of purchasing books, especially in a situation like this, where many parents experience economic difficulties. It causes some students to experience delays in the learning process. For example, their teachers have given assignments, but some students do not have books, so that the learning process is hampered. Besides, the teacher also has difficulties when the teaching materials rely on printed books because of the above factors, so that e-book can be used as an alternative for teaching English.

Based on the problems that occur above, the researcher wants to develop teaching material using a flipbook that can be used to assist teachers in teaching English in online learning. Flipbook is software made with exciting material such as images, sound, text, or videos displayed on a computer or projector (Astutik, 2019). This flipbook can be accessed free of charge by students without any limitations on time and distance so that they can learn English anywhere and anytime. In this study, the researcher selected four topics from the essential competencies in the fourth-grade syllabus of elementary schools. Then these topics are developed into a flipbook which presents four English skills that students must be mastered so that students' English skills can be trained even though the learning is carried out online. The themes developed with this flipbook are times, parts of

the body, daily activities, and adjectives. This flipbook contains many activities such as exercise, conversations, and other learning activities that can help students train their four English skills. It is hoped that the flipbook developed by the researcher can help the teacher to teach English optimally. In addition, this flipbook uses attractive designs and images so that students will be motivated to learn. In addition to the benefits for students, using a flipbook will help the teachers to make the teaching process easier because it is also relatively easy to make. With the flipbook, the teacher will efficiently deliver the material and give questions to the students because every student has the e-book. Thus the research entitled "Developing Displayed Flipbook as Teaching Material for Assisting Teacher to Teach English in Online Learning for the Fourth Grade Elementary School Students" is expected to help the teacher in providing e-book as teaching material.

1.2 Problem Identification

Based on the background above, the problem identifications of this research can be stated as follows;

1. The teacher is expected to use technology well for the learning process, especially in using teaching material, so that the learning process can run more effectively and efficiently. But in reality, the teacher has not been able to develop teaching material properly. The teacher only uses printed teaching material, such as books and modules, and uses them to learn by taking photos or checking the books and sending them to the students. It is less effective and efficient for the teacher. Sometimes, the teacher also uses video to support the online learning process, but the teacher has not been using an e-book as teaching material in online learning.

2. Students are expected to learn well and efficiently even though the implementation of learning is done online. But in reality, there are still students who find difficulty in the learning process because of the lack of teaching material they have. E-books such as flipbooks provide many benefits for students because it has an attractive appearance and its contents can also help students practice their four English skills.

1.3 Research Scope and Limitation

This study is limited to develop the displayed *flipbook* as teaching material for assisting the teacher in teaching English during online learning for the fourth-grade elementary school students because the teacher has not been used an e-book in online learning. Still, it only uses printed books in teaching English, which is not optimal because students have to find and buy printed books themselves. This study is limited to help the teacher develop e-book as teaching materials for teaching English.

1.4 Research Question

The research questions of this study can be formulated as follows;

1. How to develop the *Flipbook* for assisting the teacher in teaching English in online learning?
2. How is the quality of the *Flipbook* for assisting the teacher in teaching English in online learning?

1.5 Research Objective

1. **General Objective**

   The general objective of this study is to develop displayed *Flipbook* as teaching material for assisting the teacher in teaching English in online learning.

2. **Specific Objective**

   The specific objective of this study is to develop *Flipbook* as teaching material and the quality of the *Flipbook* for assisting the teacher in teaching English in online learning for the fourth-grade students in elementary school.

1.6 Research Significance

1. **Theoretical Significance**

   This study is expected to provide additional information regarding the development of the displayed *Flipbook* as teaching material for assisting the teacher to teach English in online learning so that researchers who want to conduct a similar study can use this study as one of the references.

2. **Practical Significance**

   a. **Students**

   This study provides benefits to students in the learning process during the covid-19 pandemic that is conducted online. Students are expected to use the flipbook in learning English, especially during online learning, to be motivated to learn and have fun while learning English. Thus, this flipbook is also expected to help students easier to find sources since they have to buy the books on their own.

   b. **Teachers**

   This study provides benefits for teachers to use teaching materials that are more interesting and varied. Displayed *Flipbook* can help the teacher teach English during online learning because it makes the teacher more effective and efficient to teach. Moreover, the flipbook is also easy to use. It can be understood easily because it provides a simple explanation, so teachers can use Flipbook to add more references for teaching English.

   c. **Researchers**

   This study provides benefits to the researchers in conducting further research to provide information about developing displayed *Flipbook* as teaching material, primarily teaching English in online learning. If the following researchers want to use a similar topic, they can use this research as a reference.