

CHAPTER I

INTRODUCTION

This chapter presents seven parts namely research background, problem identification, research questions, research objectives, research limitation, research significances, and definition of key terms.

1.1 RESEARCH BACKGROUND

Information and communication technology have encouraged teachers to create a modern learning environment and innovate using technology in teaching creating a fun learning atmosphere. Technological has an effect of education and teaching in other fields. Teaching paradigm has radically change by technology which makes teaching simple without time or space restriction Alonso et al., (2005). Technology provided language learners with a great number of possibilities to enhance language learning. They have consequently that technology give learners exposures to teachers to assess the learners' language ability and practice knowledge. The technology have create learning environment modernizing current teaching techniques, materials, methods, assessment and etc. Technological devices facilitated access to information anytime and anywhere indispensable for these students. Students can send and receive e-mail use online platforms and follow the course content through their mobile phones

. The teacher used media or platforms to support students in learning. In addition, teachers chose suitable technology for students in learning. E-learning is a learning system in the 21st century in classroom learning. Nowadays, teachers have ability use technology as a support in delivering or sharing material in online platforms suitable and innovative. Teachers and students have to follow innovative online applications in using innovative online applications, collaborate

with teachers and students. There are many platforms that can be used in learning like a Schoology, Orai, Edmodo and etc, and teachers have skills to choose an innovative platform.

The platforms can be used for online learning is Edmodo. Edmodo as a platform in learning achievement has complete tools. Edmodo has a relative smaller application size compared to Schoology. Edmodo does not require a larger signal to operate and easier to download the platform. Edmodo platform there are language settings that want to be used and other subject teachers. The researcher use Edmodo as online platform to improve the quality of his students in the learning process itself. The researcher used this platform to measure in learning English. In four English skill writing skills can be use Edmodo. Teaching writing skill can use Edmodo in the online based learning. Writing skills are one of the competencies that are difficult for students to understand Yau, (2007). In writing competencies students are required to know the writing criteria in grammar and vocabulary used.

Writing skills is very difficult to apply because the student doesn't has writing ability and student knowledge in using vocabulary Fu, n.d.(2002). There were student's uses Google translate or other translators to do their work. Students focused on submit the task, not paying attention to the use of grammar and vocabulary. Therefore the researcher wants to examine students' in writing skills and look for problems by students in writing. The researcher conducted a pre-observation in this research on students' abilities in writing. In the pre - observations conducted at SMK Masudirini class X P2. The writer selected this school because this school had ability in English language from cognitive apply in receptionist. The situation this class quiet and clean. After the teacher checked this class, the teacher was absent students and records students who are not present with reason. After that, the teacher gave instructions about homework made by students about writing about their experiences during school holidays.

The teacher focused on student performance and teacher didn't check the text made by students. The researcher choose one student with a random sample about the writing made. He founded students make the writing a text using a translator and he ignored the results of the writing. The writer evaluated student writing and he got there are many errors in the use of vocabulary and grammar that students use incorrectly. Besides that one of the students give his opinion, he just collected it and the teacher doesn't check the results of his writing and teacher explain the material without asking students to understand the explanation that the teacher gave. It causes students be lazy to make the rules that have been given to student make their assignments. In preliminary observation, the researcher founded any problem the teacher use method about evaluated the students in writing skills. The teacher did not provide an evaluation of the result by students. In other problem students made assignments copy-paste from the internet. There were problems in student writing a text.

The researcher read some article in journal article and watch y- tube for get a solutions from student's problem in their writing. Based the method from Balasubramanian et al (2014) use internet to support student cognitive and practice integrated with online platform for writing skill. The writer was choosing one of online platform is Edmodo. It can facilitated teachers and students in supporting online learning. Edmodo is one of the online platform in learning process. The researcher concluded that Edmodo had functions as an assignment and interaction platform between teachers and students. It can help teachers create news in groups or provide tests that were online. Besides that, this application can post articles and blogs that are relevant for class with the teacher's instructions. The teacher can use Edmodo to develop a discussion room where students can communicate with each other at the same time. It can instruct, assign, and discuss with their

students online at the same time. It's easy to send files, pictures, videos and links. Teacher can send individual messages to all students in group online class. Teacher created group for individual discussion to specific classes or topics. Edmodo messages are designed to be easier understand and are not limited by the number of characters.

The researcher integrated with one of technique in teaching writing skill in online learning. He used one technique is scaffolding. McMahon & McMahon (2000) scaffolding has develop knowledge skills as well as students 'skills in developing students' cognitive abilities in writing with the teacher is giving encourage by using online platforms as e-communication requires an appropriate e-learning, platforms and learning for an educational, technological to effective participation and communication. Kim & Hannafin (2011) Edmodo as a place for students to interact with teacher and other students in online learning. The teacher teachers to help students in process of writing a text from making title, searching for ideas. Scaffolding is the role of the teacher helping student's complete assignments or concepts. Or in other words, the role of the teacher is more focused on only providing assistance in the form of techniques. There are skills from assignments that are beyond the limits of students' abilities. Scaffolding helped students to understand how to solve problems gradually.

Theoretically, scaffolding improved the quality of the learning process of students' writing improving the writing skill made by themselves. The quality of the learning process significantly influences the results of student writing. Thus, it needs the scaffolding learning strategy applied in english learning specifically on writing skills affect student learning outcomes as to improve learning outcomes. Through technology that is easily accessible to students. Smartphones, computers, and the internet allow the development of new methods to convey learning. Internet facilities and assisting learning assistants in the form of scaffolding, the

researchers decided to develop an Edmodo-assisted scaffolding website as a research activity. Kim & Hannafin (2011) Edmodo as an online platform easier to understood by students. They founded one technique that is compatible with Edmodo, the scaffolding technique. Edmodo and the scaffolding technique had rule that are each related to the effect of the development of student skills on students' ability to write.

1.2 RESEARCH QUESTION

- a. How is Edmodo as scaffolding technique implemented by teacher to teach writing in 10th grade at SMK Masudirini academic year 2019/2020?
- b. Is there any significant different on the writing skill the student before and after using Edmodo?

1.3 RESEARCH OBJECTIVE

- a. To investigate the Edmodo as scaffolding technique implemented by the teacher to teach writing in 10th grade at SMK Masudirini.
- b. To investigate whether there is any significant difference on the writing competence of the students before and after using Edmodo.

1.4 RESEARCH SIGNIFICANCES

The significance of this study could be viewed from both theoretical and practical aspect as follows.

1.4.1 Theoretical Significance

1. For the students

This study is beneficial for the 10th grade students of SMK Masudirini to give some ideas for their writing a text using Edmodo as Scaffolding technique. As Edmodo is technology based, its use can make students more interested and motivated in creating ideas for their writing.

2. For the Teacher

This study is beneficial for the teachers who teach the 10th grade students in SMK Masudirini in teaching writing using Edmodo. This content combined with interactive scaffolding technique would be expected to be more efficient for the teacher to develop their creative teaching and learning activities, Teachers can increase their knowledge by using online platform media to support learning process and innovative creativity especially when they teach writing.

3. For the other researchers

This study would be used as an alternative source for other researchers who would conduct similar study by using the Edmodo as Scaffolding technique on students writing competency.

1.4.2 Practical Significances

There are some practical significance that would be gained from this study especially for the students, the teachers and other researchers.

1. For the Students

This study is expected to give positive contribution for the 10th grade students of SMK Masudirini in learning English especially in writing skill. They can follow using Edmodo as online platform combined with scaffolding technique in creating paragraph and

developing sentence. This would be expected to give them motivation in learning how to write a text.

2. For the teachers

This study would be used for the teachers of SMK Masudirini in choosing the technique combined with Edmodo as online platform as suitable approach for teaching writing.

3. For the other researchers

This study would be beneficial as a reference for other researchers who conduct a similar study using Edmodo as scaffolding technique for writing skill.

