

CHAPTER I

INTRODUCTION

This chapter discusses some aspects dealing with the topic of the research. They are background of the research, problem of the research, focus of the research, purpose of the research, the benefit of the research, the scope of the research, and the operational definition of the terms.

1.1 Background of the Research

In recent years, technological advances have revolutionized teaching and learning processes (Aristovnik, 2012). For instance, Fry notes that the emergence of new technologies, the rapid expiration of knowledge and training, the necessity of just in time information delivery, and the need for more cost-effective teaching methods have transformed teaching-learning practices (Fry 2001). E- learning has become increasingly attractive to society and educational institutions because it supports the concept of lifelong learning and because knowledge is developed dynamically and progressively. Nowadays, students seem to be more adept at using technology to facilitate their daily activities. Starting learning from online applications to school matters, everything can be accessed directly from a smartphone. Such in SMA Muhammadiyah 03 Jember the use of E-learning tools in education is a priority.

In fact, E-learning is very helpful for administrative convenience for students. In comparison to traditional classroom instruction, the first major advantages of e-learning are reducing geographical barriers as well as travel and programme overhead costs, and then the access becomes more flexible, from anywhere and usually at any time – essentially, it allows participants to collapse time and space (Cole,2000). The effectiveness of E-learning using Moodle systems has been an important subject of research in the last few decades. The opinions on the effectiveness of Moodle as E-learning are many and very different. There are also many factors that influence the effectiveness of Moodle, with some being connected with technology.

Moodle (Modular Object-Oriented Dynamic Learning Environment) is basically an Open-Source e-learning platform. Moodle is a Course Management System (CMS) a software package designed to help educators to create quality online courses (Buttan 2015). Such E-learning systems are sometimes also called Learning Management Systems (LMS) or Virtual Learning Environment. However, the pandemic outbreak makes the teachers must use it to make the teaching and learning process be easier and effective. Moodle allows teachers, of any kind, to create a private space online, filled with tools that easily create courses and activities, all optimised for collaborative learning. Moodle quizzes can be used to test different aspects of language such as grammar, vocabulary, and four skills. Students can easily take Moodle quizzes on any devices including computers, laptops, mobile phones or tablets, at anytime and anywhere. Sebae (2019. p,369) in Phuong, L (2020) claimed that Moodle is a great platform where tools such as Quiz can be easily deployed for improving and measuring students' engagement.

The advantages of using Moodle in English learning process according to Buttan (2015), Moodle is a great tool for teachers because it is a platform to create and using save teaching material easily and a collaborative, online platform for teachers and students to learn together. Besides creating courses, it is also very useful to join the online communities to keep updated with the world and to know a circle of scholars that will truly encircle the globe.

On the other hand, Xu (2017, p.11) stated Moodle log data has several disadvantages. Moodle just records the start time of every event. Thus, the duration is calculated as the interval of two events instead of an accurate duration of a certain event. In addition, Moodle does not keep the time stamps in the level of seconds, thus, it is a problem to identify the order of events that happened at the same minute.

There were previous studies brought by Zoran, A (2010) entitled students' perspective of using Moodle. This research was integrating virtual learning environments provides the students opportunities to learn communicative speech and writing in both their first and second language.

The purpose of this research was to present the views, attitudes, and perspectives of tertiary students using Moodle along with traditional face-to-face learning at a professional higher education institution. The results of the study show that students faced language and technology obstacles, were wary of using social networking tools within Moodle, but found the platform useful for organizational purposes more than for collaborative activities.

Based on these results the authors conclude with implications and recommendations. Meanwhile, a study brought by Phuong (2020) entitled Using

Moodle Quiz to Assist Listening Assessment: EFL Students' Perceptions and Suggestions.

This study investigated the perceptions of EFL students at University of Foreign Languages, Hue University, about the use of the Moodle Quiz in listening tests and the benefits as well as problems they had when taking Moodle-based listening quizzes. The findings showed Moodle Quiz was said to provide the test takers with clear sound, better concentration, and quicker feedback. However, revealed that the unfamiliarity with the tool, time pressure of the tests and facility-related trouble were students' common problems in using this test delivery mode.

The different between the previous studies, here the researcher will take only the specific class of High school students that is from Language Programme. And the design of this research will be qualitative research. It means, researcher will get data directly from the English teacher and students. So that, the data will be collected from the students' responses to interview. Also, the gaps between the previous research here for teachers it is difficult to give directions directly to students so students are also sometimes confused for the directions given by the teacher, time restrictions in the work that are in place on this application. In the application of Moodle itself requires a very strong network to be able to access it. That is why researchers want to bring research problems to the past so that they can be known by teachers, students and subsequent researchers in order to be able to make informational materials.

1.2 Problem of the Research

Based on the definition above, the problem of the research is formulated as follows:

1. What are the eleventh grade's students' perception in learning English using Moodle?
2. How are student perception of learning understanding or score when learning English using Moodle?

1.3 Focus of the Research

Based in the problem of the research, the focus of the research are:

1. To know the student's perception in learning English using Moodle.
2. To know the student perception of learning understanding or score when learning English using Moodle.

1.4 Purpose of the Research

The general purpose of the research is to find out english students' perception about Moodle as mobile assisted language learning application in teaching and learning process.

1.5 Significance of the research

The results of the research are expected to give both theoretical and practical benefits:

1. Theoretical

The findings of the research are expected to be a reference for the English teacher, the students, and the other researchers to improve an understanding in using Moodle in learning English.

2. Practical

a. For the teacher

This research can help the English teacher to know the perception that students faced in learning English using Moodle at twelve grades of SMA Muhammadiyah 03 Jember in the 2022/2023 Academic Year.

b. For the researcher

This research gives information, experience and knowledge about the perceptions and the strategies in the use of Moodle in learning English. And this research as a reference to conduct another research.

1.6 Assumption of the research

The assumption of this research is students' agree with Moodle as mobile assisted language learning to help students learn languages in learning activities. Students do not feel bored in the learning process. Teacher-centered learning process has changed to student-centered learning where students can use mobile technology more attractively and effectively. One innovation that can be applied is to use mobile phones in teaching and learning.

1.7 Scope of the Research

In this research, the researcher will analyse the eleventh grade's students' perspective or difficulties in using Moodle in English learning at SMA

Muhammadiyah 03 Jember in 2022/2023 Academic Year. The researcher will take only one English teacher, Mr. Lukman for interviewing in order to know the students' performance in learning English using Moodle as a comparison to the students' answer. For the second interview the researcher will take 12 of the eleventh IPA 3 students as a sample.

1.8 Operational Definition of the Terms

To avoid misunderstanding, the researcher will explain the key term of the research :

1. Moodle is kind of digital tools to provide educational process in school, using electronic form through Internet Network or the Intranet using the management system of education. Moodle provide any kind of educational method in teaching and learning process which is applied in offline situation, like presentation, discuss, writing and also listening process.
2. Moodle is a software which could provide in learning class management and also help teacher to facilitate students in online teaching and learning process which could also implemented in offline teaching method.