

CHAPTER I

INTRODUCTION

A. Background of the Problem

English is a tool for communicating both orally and in a globally used text. English is the Unifier language of all the nations in the world. As the Times were also followed by the development of technology, the education world also evolved. Education experts try to integrate technology that is increasingly sophisticated in the educational process. Therefore, the learning process is expected to no longer use conventional ways, but rather the process of utilization of technology, especially information and communication technology. With the condition of covid-19, teachers as agents in the learning process must be able to even be proficient in utilizing today's evolving technology in order to create innovative learning. This is also affirmed by Munir (2015:61) stating “That learning with multimedia is a modern learning that can support the learning and interaction activities in it”.

Education is among the prosperous nation’s key development factors (Baiyere et al., 2016) The COVID-19 pandemic has resulted in a physical shutdown of all types of educational institutes worldwide due to which the education delivery has now shifted to an “online only” exclusivity mo In addition, Dabbagh dan Ritland (2015:15) states that Online learning is an

open and scattered learning system using pedagogy tools (educational aids), which are made possible through the Internet and network-based technologies to facilitate the formation of learning processes and knowledge through action and meaningful interactions. In this perspective, perceived usability of the online learning platforms that are currently being used is an important aspect, especially due to the absence of any physical classes. It is said that with rapid developments in technology, distance education has become easier (McBrien et al., 2009). Online learning is considered as “learning experiences in synchronous or asynchronous environments using different devices (e.g., mobile phones, laptops, etc.) with internet access” (Dhawan, 2020). In this work Microsoft Teams is used as the reference platform for which the perceived usability is evaluated. Technology innovation and the internet transformed the lives of people dramatically and created a major shift in numerous sectors (Nadikattu, 2020). In fact, e-learning is known to be an important method in the education field to successfully facilitate the process of teaching and learning throughout the lockdown. "The web has been among the key sources of education, opening an opportunity to quickly access to free or low-cost schooling for students around the world" (Noor-Ul-amin, 2013). "Microsoft Teams is a unified communication and collaboration platform that combines the features of work conversations, video meetings, file storage (including collaboration on files), and application integration" (Warren tom,2016). This application is integrated with an Office 365

subscription and can also be integrated with products other than those made by Microsoft. For the evaluation purpose a dual strategy is followed by using the System Usability Scale (SUS), which is a Human Computer Interaction (HCI) based approach, and the Technology Acceptance Model (TAM), which is an Information Systems (IS) based approach. Although both these instruments are popular in their respective domains, yet they have not been considered simultaneously in one work for the purpose of usability evaluation. By doing so, this work attempts to streamline and unify the process of usability evaluation. Results that are obtained from a large-scale survey show the similarity and equivalence between the two methodologies, with the Perceived Ease of Use (PEOU) construct of TAM having greater similarity with SUS. Moreover, this work also considers the digital-divide aspect (mobile vs. web environment) that is prevalent particularly in developing countries like Indonesia and whether it has any effect on the perceived usability.

Based on the observation results in the school, the average of students' reading achievement score before being taught by using Microsoft teams application is 63.86. teachers tend to use only teaching books available from schools without innovating by developing innovative learning online. Another important problem found in SMA Negeri 2 Pringsewu is the low interest in learning English on reading skill. Students think that English is difficult to learn because it is a foreign language. In addition, packaging of

learning materials in available teaching materials is difficult for students to understand. The materials contained in the teaching book are displayed with a minimal explanation without the students 'easy-to-understand examples. This lack of interest in learning has an impact on the lack of student learning outcomes in the English language. Another problem is the covid-19 system that requires all students and teachers everywhere to learn through online. In this digital era, it cannot be denied that online learning known as E-learning has gradually proven to be an indispensable tool in education, especially in SMA Negeri 2 Pringsewu. With online courses, students can popularize and improve their knowledge. During the extended school holidays due to the Covid 19 outbreak, member institution SMA Negeri 2 Pringsewu is rapidly implementing online teaching and learning on the Microsoft Teams platform. This has happened as a timely solution that helps keep teaching uninterrupted and provides teachers and education administrators the opportunity to promote creativity in online training. It analyzes the effectiveness and Microsoft Teams application challenges in a classroom environment. It also suggests solutions for upgrading the quality of online teaching and learning at SMA Negeri 2 Pringsewu.

From the results of interviews at SMA Negeri 2 Pringsewu, there is information that there is an increase in the achievement of learning English on reading skill while using the Microsoft Teams application. And a problem was discovered that how the Microsoft Teams application

affected the achievement of student learning English on reading skill at SMA Negeri 2 Pringsewu. is there any positive collection between Microsoft teams application and student's Reading achievement, how do students respond to learning using the Microsoft Teams application, and how the learning process takes place use this Microsoft Teams app. Based on the background above, the researcher conducted a research entitled: "The effectiveness of Microsoft team application on students Reading achievement".

B. Research Question

1. Is there Effectiveness of Microsoft Teams Application on Students reading achievement ?

C. Objective of the problem

1. To Know Is the Effectiveness of Using The Microsoft Teams Application on Students reading achievement ?

D. Significant of the Study

The advantages that can be acquired from this research are :

1. For Students

This research can be a good guide to finding ways to learn English and their interest in learning English on reading skill through the Microsoft Teams application that can give students more benefits when trying to find skills to learn English as a foreign language in the future.

2. For Teachers

This research can be an input and reference for English teachers in the teaching and learning process, teachers can create a new atmosphere in learning that is more effective by teaching online using the Microsoft Teams application, and teachers can be more creative in teaching English through the Microsoft Teams application.

3. For The Researcher

The results of this study are hoped as a basic consideration and basic information to do the further investigation.

E. Scope of the Research

The scope of the research as follow:

1. The subject of the research

The subject of the research was the students at the twelve grade of SMA Negeri 2 Pringsewu.

2 The Object of the Research

The object of the research is the effectiveness Microsoft team application on students Reading achievement.

3. The Time of the Research

The research conducted at second semester in the academic year of 2021/2022.

4. The Place of the Research

The researcher conducted of SMA Negeri 2 Pringsewu, in Lampung province.