Chapter One

Introduction

This chapter presents several points related to the introduction of the research. This chapter elaborates the background of the research, statement of the problem, limitation of the problem, research question, a purpose of the research, significance of the research, and the outline of research.

Background of study

The development of technology that grows very rapidly have affected all aspects of human life, such as in politics, economics, culture, and even education. The development of technology enables the creation of a learning environment in the learning process and it also has various learning resources and it provides electronic learning services. The development of technology can improve teachers in language teaching. Students may be able to take the advantages of technology to access knowledge and skills in learning English language. Examples of the use of technology in learning are teaching media and web application. Various kinds of teaching media are books, videos, LCD projectors, pictures and the example of a web application is Padlet, StoryBird, WeBlog, WordPress, and others.

Technology, especially web based learning application can be implemented in language teaching. Activities that can be done using a web based learning application include; submite tasks, game learning, get materials, discussions. Students can submit tasks in the folder that the teacher makes in a web based learning application. Students

can also play while learning by competing to in quizzes and by the end of the course, the teacher can see who's get the highest score. Also, the teacher can upload several learning materials that can be downloaded by their students

Web based learning application has several benefits. One of benefits is that teacher can easily provide materials for students. According to Wasim, Sharma, Khan and Siddiqui (2014) "Web based learning can be used by teacher to share the materials to complement programs and students can self-assess" (p.448). Wasim et al. (2014) stated that the other benefits of using the web based learning application are that it encourages more independent and active learning, its ability to link resources in many different formats, and its resources can be made available from any location and at any time.

Web based learning application also has the weakness. The weakness is that web based learning application requires the internet connection to be able to access the web. If students do not have a good internet connection, it will affect their participation in the web application. According to Sherif (2015), students faced some difficulties when using web application, especially when there is no connection to the internet. Wasim et al. (2014) mentioned that, "learners find it frustrating if they cannot access graphics, images, and video clips because of poor equipment" (p.448).

Students and teachers in English Language Education Department (ELED) implement web based learning in their learning process. Commonly used web based learning at the ELED to support learning English are Edmodo, Padlet, Schoology, and

Storybird. The application of web based learning in the learning process is interesting. Each application has its own purposes. Students learn with Edmodo for group learning. Students learn to use Padlet as expressing ideas or opinions. Students use Schoology for groups and individual assignments and students use Storybird to write stories with interesting images.

In this research, the researcher focused on the use of on web based learning application called Padlet. Deni and Zainal (2017) stated that Padlet is an web 2.0 tool where students and lecturers can create of virtual walls. In general, Padlet has a function that allows students and teachers to discuss using text, images, videos, and audio in one media. They can send messages to one another and exchange ideas. Padlet is also an educational tool that can help students and teachers to facilitate communication and feedback, beside increasing vocabulary and writing skills, Padlet also an attractive tool for increasing student creativity.

Based on the researcher's observation, the researcher found that students faced problem in using Padlet. In general, a problem is often faced by students is Padlet requires a good internet connection, because if the internet is bad, it will be difficult for students to open or write something in the Padlet. At this university, there are some students who do not know how to use Padlet because they don't know about this application before. Moreover Padlet is rarely to use in side ELED classroom. The researcher also identified several students used newer web based learning application

that is more attractive. By looking at the background, the researcher is interested to find out students' perception on the use of Padlet in English language learning.

Statement of the problems

Web-based learning applications are tools that help students in language learning process. Web-based learning applications are used in English Language Education Department (ELED) at a university in Yogyakarta. The one of web based learning applications used in ELED is called Padlet. Padlet is one of web based learning applications that is used to create an online bulletin board that can be used by students to display information of any topics through mobile devices using the internet connection (Sangeetha, 2016). Student can easily create an account and build a new board. Padlet enables users to add image, video, link, document to the wall. Teachers and students will be able to access it for free, no matter what device they have.

Students in ELED at one of the private university at Yogyakarta use about Padlet in the third semester on online computer literacy courses. When using Padlet, students learn about how the Padlet is used to submit assignments according to the instructions the teacher has written before. The task submitted can be written directly on the wall Padlet or students can upload their task into Microsoft office word. Students can comment on the students' post or like their post.The teacher can upload the paper in Padlet and students can download the paper.

There are several problems during the implementation of Padlet. First, the existence of new Web Based Learning is used as a place to submit assignments and information for students makes Padlet is rarely used. Second, there is a small number of studies that seeks out on students' perception on the benefits and challenges of using Padlet. It is because when the students apply Padlet in their learning activity, they may give clear information to explain the use of Padlet for this research. Students might have different opinions and perceptions when they use Padlet to learn English language. It is important to know students' perception on the use of Padlet as the web based learning in order to facilitate their language skill in English language learning.

Delimitation of the problem

This research focused on the benefits and the challenges of using Padlet in English language learning. Both will be based on students' perception. The participants of this study are students in English Language Education Department batch 2016, who have already taken computer literacy online subject.

Research Question

The research is conducted to examine the student's perception on the use of Padlet in English language learning. The research question addressed in this research are:

1. What are the benefits of using Padlet?

2. What are the challenges of using Padlet?

Purpose of the Research

Based on the research questions above, this research is intended to discover several purposes below they are:

1. to figure out the benefits on the use of Padlet

2. to figure out the challenges on the use of Padlet

Significance of the research

There are three significances points of this study. It is hoped to provide the valuable contribution to students, teachers and future researchers.

For the students. The students may be able to figure out which web application can help them in their English Language. By knowing the benefits of the Padlet, students can apply the Padlet as a language learning media. After knowing the challenges of using Padlet, students can overcome these problems while using Padlet as a learning media.

For the teachers. Teacher may be able to figure out whether Padlet is good or bad for use in language learning. After knowing the benefits of using the Padlet, the teacher encourage Padlet for students to facilitate and practice their language skills. Teachers know the challenges of using Padlet and teachers can anticipate the errors before they use Padlet.

For the other researchers. The benefit of this research for other researchers is to be a material discussion in doing similar research. Hopefully this research can be useful and actively contribute to the advancement of science.

Outline of the Research

This research consists of five chapters. Chapter one is the introduction which contains of background of the research, statement of the problems, limitation of the problem, research questions, purpose of the research, significance of the research, and outline of the research. Background of the research explains the basic statement of the phenomenon found in ELED of private university, the phenomenon which later on became the base of this research. Statement of the problems describes some of the problems encountered from the variables taken. Limitation of the problem explains the the boundaries set by the researcher in conducting this research, and the researcher explains the research questions in this chapter. Purpose of the research is about the aim of the researcher in conducting this research. Significance of the research is about the benefits of this research which are for students, teachers and other researchers. Lastly, outline of the research, things discussed in each chapter of this research.

Chapter two consists of literature review and conceptual framework which contains several theories that support this research. This chapter contains theories about Padlet. Theory of the Padlet that discussed in this research are the definition of Padlet, the advantages of Padlet, the challenges of Padlet, the features of Padlet, Padlet

as learning media and there is a conceptual framework. Lastly, there is review of related studies.

Chapter three is about the methodology of this research. This chapter contains research design, research setting, research participant, data collection method, data collection procedure, and data analysis. Moreover, the explanation given in sequence, such as the kind of this research, the subject of this research is about how to analyze the data of this research.

Chapter four consists of finding and discussions of the research. Finding and discussion explains the result of the research. It means that this part shows all of the results of the research. Moreover, the researcher also explain how to analyze the result of the research.

Chapter five explains about the conclusion and recommendation. Conclusion and recommendation are about conclusion drawn by the researcher and suggestion which is given based on the result of this research.