

Chapter One

Introduction

This chapter presents what the study discussed about. There is a background of the research, identification of the research, research questions, the objective of the research, the significance of the research, and an outline of the research. The researcher also discussed the research questions and objectives of the research.

Background

Technology for learning English has developed in a few years. Many applications are made to learn English with different creators. Nowadays, students are facilitated to learn independently using gadgets and the internet. Many developers create applications to learn languages. In addition, Gangaianaran and Pasupathi (2017) said that there is Duolingo, open language, Rosetta Stone, and Magoosh English video lessons. The students can download it and learn whatever the student wants without any time restrictions.

In this research, the researcher focusing on the Duolingo application. Teske (2017) stated that an additional learning tool for the most effective language is Duolingo, as students can learn at the desired language target. There are many languages to learn in the Duolingo application, students can focus on one language to learn more about and have targets for the future. The application has been very effective if the students are serious about using it. Students can open the application at leisure during leisure time.

Duolingo presents four English aptitudes in particular reading, writing, listening, and speaking. The four aptitudes are available during the learning exercises in Duolingo through inquiries, and little messages to be heard and interpreted. There are numerous factors to consider in order to answer this question. Reading is the gateway to learning about what is going on around us and seeing the world from a variety of perspectives. A good reading habit is required for healthy intellectual development and plays a critical role in a person's

achievement of practical efficiency Chettri (2013) Reading can also be defined as a survival kit for a college student in order to get through their college life. Studying necessitates reading. One of the skills in English is writing which must be mastered by English as Foreign Language (EFL) students who aim for written communication such as letters, papers, essays, articles, journals, theses, project reports, etc. Writing has an important role in learning the language for knowledge (Fareed, Ashraf, & Bilal, 2016). Rosdiana (2018) discusses the use of audiovisuals as media to improve learners' listening abilities. Learning media relates to students' modes of communication and knowledge. Other issues revealed by personal student information included lack of self-confidence, fear of making mistakes, shyness toward others, nervousness, the habit of speaking English, never practicing, and having nothing to say Sayuri (2016) Duolingo has provided Practice questions to speak with correct answer corrections. The students additionally need to record their pronunciation to survey their speaking capacity. Krashen (2014) states that the Duolingo application is an online self-guided language education program that guides students step by step through a succession assignment, generally dependent on interpretation. It is pointed to as cognizant learning and subliminal language as understudies hear and read tests of language.

Students can get the benefit of learning English with using Duolingo. A study conducted by Utami (2020) found out that students who agreed to use Duolingo in English language learning there are about 56.52% very influential in learning and who disagree there are only 4.35% of students. The conclusion is that they agree that applying Duolingo can have a positive effect on their English language learning. In addition, Munday (2016) conducted a study which revealed that if teachers combine the Strongly Agreement with the Agreement results the teachers obtained, the teachers observe that 91% found Duolingo easy to use, 82% found it very helpful, 80.4% enjoyed utilizing it and 78.3% were pleased with the app. In comparison, there are not too many students who seem to disagree with these claims.

The purpose of this research was to know, and compare the data produced from research with the facts of society. This research aims to explore the benefits and challenges of English as a foreign language students' perception toward the use of Duolingo on their English language skills. The researcher chose English student batch 2019 to be the research participant in one of the private Islamic universities in Yogyakarta Because the researcher is currently studying there and knows the 2019 class students.

Statement of the Problem

When learning English, students face a variety of challenges. in this instance, Students' English language skills are important in learning English. Therefore, students continue to struggle with mastering English skills. With the availability of technology today, students tend to prioritize their hobbies over learning English. Although not all students do.

The abundance of apps for learning languages, especially English for students who tend to use it inside and outside the classroom. Duolingo is one of the applications used by students to learn English. There are many languages to learn in the Duolingo application, students can focus on one language to learn more about and have targets.

From the statements above given by the researcher, of course students are still difficult to learn English skills. Some students look for ways to make learning English skills more comfortable. One of them is the Duolingo application as a tool for learning. However, the researcher would like to find out more about the opinions of English language education department students' opinions about the benefits and the challenges of using Duolingo.

Delimitation of the Problem

There are two problems with using Duolingo. The first are the benefits of practicing using Duolingo and the challenges of using Duolingo. There are numerous language learning platforms available in this advanced era. However, Duolingo is the most popular platform

because it provides many languages for students. The English language used in this research is from the Duolingo application. Meanwhile, to develop research, the researchers has used a qualitative method approach to get real and deeper results based on student experience. To make this research more effective, the researcher limits the exploration to certain limits. First, the researcher will explore the students' benefits when using Duolingo to learn English. Second, the researcher will investigate students' challenges in learning English using Duolingo. The participants of this study were 3 students in Yogyakarta.

Research questions

The research questions as guidelines of the research, those questions are:

1. What are the English as a foreign language students' perception on the benefits of using Duolingo towards their English language skills?
2. What are the English as a foreign language students' perception on the challenges of learning English skill through using Duolingo?

Research Objectives

Based on the research questions stated above, the purpose of this study is to reveal students' perceptions of using the Duolingo application by asking about the benefits and challenges faced by students when learning English using the Duolingo application at a Yogyakarta university.

Significances of the Research

This research is aimed to give positive benefits for some parties namely, students, lecturers, and other researchers. The significances are listed below:

Students. The research findings are expected to give some information to the students about the benefits and challenges of Duolingo on their English language skills. The students' can use this research as a guide for them in using the Duolingo app to learn English.

Lecturers. This research provides some information Duolingo application as teaching media. After the lecturers are aware of the findings of this research, the information of this research can be guided to help teachers use Duolingo in the classroom. This research can also encourage the lecturers to be more prepared before teaching using Duolingo in the classroom.

Other researchers. This research is useful for other researchers because the information of this research can be a reference for those who are going to conduct the research on the same topic. Other researchers can find out about the benefits and challenges faced by students when learning English using Duolingo.

Outline of the Research

Chapter one focuses on introducing the topic of this study in English as a Foreign Language Students' Perception towards the use of Duolingo on their English Language Skills. This chapter consists of several points such as the background of the research, identification of the problem, research questions, objectives of the research, significance of the research, and organization of the study. Also, this research finds out about the benefits of using Duolingo for English as foreign students on their English language skills and the challenges faced by English as a foreign language students' towards using Duolingo their English language skills.

Chapter two discusses the previous research related to this research. There are several important points explained in this chapter. This chapter explores the literature review and conceptual framework. This chapter consists of the definition of Duolingo, the benefits of using Duolingo, the challenges of using Duolingo, and English language skills. Last, there is a review of the related studies.

Chapter three is about the methodology for the research. This chapter consists of six parts such as the research design, the researcher employs a qualitative research design. The qualitative methodology is appropriate for research because the researcher obtained detailed information through students' responses through an interview. It is supported by Creswell

(2012), who argues that qualitative research is a method used to obtain in-depth information from a limited minority of participants it is to make the research more in-depth. research setting, the researcher has conducted the research at one of Yogyakarta's higher education institutions' English Language Departments. Research participant, participants of the research are students' batch 2019 in higher education at Yogyakarta who already used Duolingo for learning languages. And data gathering method, interviews are the best way to get detailed information about a study, and because interviews make the results more meaningful, the researcher has used interviews as a method of collecting data. Data collection procedure, the researcher set up an appointment with the participants using the WhatsApp program at a time and location that was mutually agreed upon. The researcher then described the purpose of the research before conducting the interview. As a result, the participants had a general understanding of the study. Then data analysis, the researcher examined the data collected during the interview to identify and determine the answers to the research questions. Analyzing the data requires a few steps. Data transcription, member verification, and data coding are all part of the process.

Chapter four discusses findings and discussion. This chapter was conducted based on the data taken from the research. There are two main findings based on the result of the data. The first finding is students' perceptions of the benefits of using Duolingo. The second finding is students' perceptions of the challenges of using Duolingo.

Chapter five concludes the research that started with the background and progressed to the findings. It condenses the main points of this study into a few paragraphs, including research background, research method, and research findings. This chapter also includes suggestions for students, teachers, and other researchers.