

## **CHAPTER 1**

### **INTRODUCTION**

#### **1.1 Background of the study**

Online learning includes a range of technologies such as the World Wide Web, email, chat, groups and new text, audio and video lectures broadcast over computer networks to impart knowledge. It helps learners learn at their own pace, as per their convenience. There is evidence that traditional face-to-face learning at school is rapidly being replaced by distance learning at home, largely relying on technology, especially in Indonesia (Brinson, 2015; Hoskins, 2013; Seok, 2008). In addition, to support the policies and goals of the Ministry of Education and Culture, different educational levels, from primary to secondary, have used distance learning processes that depend on technologies such as learning online (Hou, Chang, & Sung, 2007). In this situation, teachers and students have to adapt and get used to different online learning platforms.

As explained above, Quipper School is one of the online media learning options available. Quipper provides teachers and students with a ready-to-use web-based learning application. It also supports teachers with virtual storage that allows them to download and save PowerPoint presentations, PDF files, images and videos online. In addition, the storage unit helps teachers store records of teaching and learning activities on the web server; Therefore, they can monitor students' learning without limitations of time and location. What's interesting is that using these widgets in Quipper is completely free, although registration is required. It was launched in January 2014 and has become the most frequently used online learning system today to promote adaptation to online learning. Practically, Quipper school was used at one of the senior high schools in Tasikmalaya Regency in online learning. Every subject uses Quipper School for studying, doing questions, attendance lists, quizzes, etc. Then, Quipper School can be accessed anywhere and anytime because it can be opened via a smartphone, making it easier for teachers and students to carry out an online learning process.

Based on the previous studies, they have shown positive sides about integrating technology. Agustina and Cahyono (2017) conducted a similar study in exploring the perceptions of Indonesian teachers and students on the use of Quipper School. The result shows that the Indonesian EFL teachers used the platform not only for coping with the limited time available for EFL teaching, but also due to the significant value of the platform to support the students' EFL learning. This study further discusses how to use Quipper School in a more significant context, which is the use of Quipper School during Online learning in the Covid-19 era. Their perceptions are essential to figure out the effectiveness and how it impacts the learning processes as they have the actual experience of using Quipper School. Most studies also only focus on perception on one side, whether it's the teacher or student. A recent study by Septinawati et al., (2020) focuses on the students' perceptions toward the implementation of Quipper School as an E-Learning Platform in Teaching English. Meanwhile, a study by Saptani (2016) mainly discussed the teachers' perceptions of the use of Quipper school in teaching English.

However, what differs from previous research in this study is there are negative aspects regarding the interference that occurs when using the application. The previous study only focuses on the teacher perception. Then, the other researcher only focuses on the student's perception. So, I combine both of the perception, there are teacher and students' perception.

## **1.2 Formulation of the Problem**

The research question addressed in the present study is “What are the teacher and students' perceptions towards the use of the Quipper School application during English online learning?”

## **1.3 Operational Definition**

### **1.3.1 Teachers' perception**

Teachers' perception refers to how she perceives the application of Quipper School during online learning.

**1.3.2 Students' Perception**

Students' perception refers to how they perceive the application of Quipper School during online learning as an adaptation to online learning.

**1.3.3 Quipper School:**

Quipper School is a digital based school platform dedicated for students and teachers. Through the Quipper School platform, teachers can send and manage the learning material, examination, and student grades easily. In this study, Quipper School is the main portal of online learning activity.

**1.3.4 Learning Management Systems (LMS)**

It is a web-based software application created to organize learning content, student relations, assessment tools as well as information on learning progress and student activities

**1.4 Aim of the Study**

In accordance with the formulation of the problem that has been determined, this study aims to find out teacher and students' perception towards the use of the Quipper School application during English online learning.

**1.5 Significance of the Study****1.5.1 Theoretical use**

This research is to contribute thoughts to the world of education related to the material of the use of the Quipper School application in supporting the

learning process in high school students. Besides, this research is expected to become a reference for the next researchers who will conduct relevant research.

### **1.5.2 Practical use**

This study practically contributes to detailed insight in language teaching learning. This study provided valuable information for the teachers and students about the use of Quipper Application. The finding in point of view can significantly help the new way in learning English, especially Learning practice.

### **1.5.3 Empirical use**

This research may give empirical insight through a narrative description of students' perception of using Quipper as a learning platform. Even more, this study practically contributes to detailed insight in language teaching learning.