

CHAPTER I

INTRODUCTION

A. Background of the Research

In the educational context, assessment is inseparable from learning activity in the school. As suggested by Jabbarifar (2009) assessment focused on the diverse aspects in the teaching and learning activity. Assessment is method to know the information about students' ability in learning achievement. According to Nugroho (2013) assessment is a procedure used for get the information of the student's achievement and performance. There are two kinds of assessment to assess the students' ability; they are formative assessment and summative assessment. As stated by Brown (2003), formative assessment is held in every learning material by giving quizzes and exercises to determine their readiness to step to next material. Additionally, Brown (2003) also stated that summative assessment is held for measuring or summarizing what the students had been studied or what the students got in one semester.

The significant of assessment in learning can't be avoided. According to Setiawan (2019) the importance of assessment is to know about the students' performance and understanding about the material that explained by teacher and used for give a feedback and remedial to the students and also used for establishing score from the students achievement and it can be used as giving a report in the rapport forms. Furthermore, Nitko and Broohat in Cosmin (2011) stated that assessment also used as a foundation to decide about curriculum and school program, and the result will become base of

evaluation about the learning material, text books, learning procedures, curriculum, education programs, and school programs.

Assessment can be conducted by using conventional media and digital media. In using conventional media, teachers printed the exercises and quizzes on the paper and the students do it using pen and pencils. Meanwhile, by using digital media, teachers utilized computer to give quizzes and exercises to the students, and the students will do on their devices.

The advantages of digital assessment are quick and accurate the students' responds and also the question will be stored and can re-use again whenever required and the feedback will give in automatically (Harvey and Morgey, 1999). Furthermore according to Campbell (2005) teacher are able to spend more of their time on quality feedback, reflection and moderation.

Since Indonesia used new curriculum (K-13), Indonesians' government using digital assessment to assess the students' ability. Kemendikbud (2014) said that since 2014, 556 schools in Indonesia use digital assessment to assess the students at the end of school final examination or also known as UNBK (Ujian Nasional Berbasis Komputer) and until 2019 Indonesia still used UNBK. In using digital assessment in the UNBK, students must answer the question on the computer that has been prepared by school. The system used semi-online which the questions sent from a central server via online network to local server (school), then local server will give to the students. After that the result will sent to the central server via online (upload). When doing the exam, students only need 2 hours and the page is automatically closed when the time is over.

This research is intended to know the use of digital assessment in English subject. In Indonesia English subject has become one of foreign language that studied by Indonesian's students. As stated by Simatupang (1999) in Muid (2015) many foreign languages in Indonesia, but English have become foreign language that included in curriculum and must be studied in Indonesia.

One program or application that suitable as a media for assessing students' abilities in English subject is Quizizz. According to Ju (2018) Quizizz is an online media for assessment that allows all students to practice using their own device. Quizizz is free application designed to assist teachers in providing assessments for students and very easy to use. Quizizz also can be accessed easily by visiting the official website of www.quizizz.com for teacher and <https://join.quizizz.com> and also available in the *Playstore* or *Appstore*. Quizizz is a free online application that is very easy to use. In the Quizizz, the teacher can import the question from Quizizz's library which is provided in the form of various activities, for instance multiple choice, fill in the blank, match and more. Thus it is more efficient for the teacher. Furthermore, Quizizz can give score automatically when the students finish the quiz.

One teacher who implements Quizizz for measuring students' ability is an English teacher in SMA N 1 Kota Mojokerto. In this research, researcher wants to know about the perspective of teacher and the challenges of using Quizizz for measuring students' ability. Therefore, based on the background above, the researcher is interest to conduct a research entitled "Quizizz for Measuring Students' Ability in English Subject: The Teacher's' Perspective and Challenges".

B. Formulation of the Problem

The formulations of the problem are:

1. How is the teacher's perspective of Quizizz as assessment tool?
2. What are the teacher's challenges of using Quizizz as assessment tool?

C. Objective of the Research

1. To describe the teachers' perspective of Quizizz as assessment tool
2. To identify the teachers' challenges of using Quizizz as assessment tool.

D. Significances of the Research

1. Theoretically

It would be a significant contribution in English education, and also for the future researchers. This research also informs the readers about the teacher's perspective and the challenges using Quizizz as assessment tool.

2. Practically

- a. For the teachers, it could be the best experience and also to inform about Quizizz for assessing students' ability to other practitioner.
- b. For the students, it would provide a new and useful experience.

E. Operational Definition of the Terms

1. **Assessment:** Assessment is a way to identify the students' ability in material subject.
2. **Quizizz:** Quizizz is online quiz application which can be accessed for free and can be used anytime. Quizizz also can be accessed from smartphone or computer.
3. **English Subject:** English is one of foreign language as learning subject that must be learnt by students in Indonesia.