# CHAPTER I

## INTRODUCTION

### A. Background of the Problem

Technology has changed the normal way of education to the trendy way of learning (Di Vaio et al 2020). The use of technology, seems almost clear in current educational methods, where teachers and students utilize technological devices to aid in the teaching and learning process. The occurrence of changes due to technological developments. At present, what has started from a physical form of learning to an online form (J. Simarmata, 2006 ) is due to the process digital learning. The digital learning can be interpreted as an effective process to strengthen the students' learning experience, accessible and easily reached by students within the learning process that is digital. The educational process for college students using social media has increased (Iqbal, 2019).

Basically, this process is a Electronic learning, or e-learning, is a modern activity that is described as the electronic transmission of a learning, training, or educational program. (Garrison, 2011). According to Alismail (2015) e-learning technology is a powerful tool in the learning process that can provide direct access to information and knowledge independently. The e-learning program seeks to increase the knowledge of students, even teachers professionally and increase the skills of industrial individuals over the internet (Adams et al 2018 , Chopra et al 2019). Previously, teachers only used face-to-face delivery, but with e-learning the teachers use an online learning platform. Fundamental changes due to the era of digitalization (developments in the field of information technology) in education affect all components of education, not only in the learning system, but

1

also in other components such as teachers, materials, media and students. The emergence of the concept of e-learning in the learning system conveyed by the teacher, through student networks, causes the teacher to always update the knowledge that will be transferred to students. Based on the discussion above which elaborate the benefit teaching and learning using e- learning and also a lot of teachers have performed teaching and learning using e – learning. Have become, reason of researcher to research of the use Google Form by  the teachers of SMP Muhammadiyah 3 Medan. The reason is, According to Algahtani (2011), if e-learning is used and administered correctly, the benefits of  e-learning outweigh the benefits of conventional learning. E-learning is a form of distant learning that combines learning concepts with technological advancements. (Chandrawati, 2010).

The development of the internet, from personal computers, such  as portable laptops, tablets, cell phones, smartphones and phablets (Bradley, 2015) into our daily lives has shifted the information availability and accessibility paradigm (Garrison, 2011). Furthermore, students may tailor subject  matter to their own requirements in order to acquire more control over their  learning process and a better knowledge of the topic. (Bradley, 2015).

Therefore, teachers have an obligation to design learning in accordance with any developments that occur. This needs to be done as a form of anticipation for teacher lags from the development of online learning (Sukono, 2018). Basically, it can be ascertained that every student who uses an Android-based device has an active Gmail. Every device that is operated by Android is accessed by inputting email (*gmail*).The expansion of technology has affected the education

system due to several positive effects such as (a) technology can increase test scores, grades and overall student learning (Bain & Ross 2000), (b) increase knowledge and opportunities (Tienken and Wilson 2007), and (c) motivate students in the learning process (Spiers, 2008). The use of technology brings advantages in several aspects. The positive effects of technology in education is also seen in constructing assessments, as suggested by (Spiers, 2008) that most students use technology in the learning process in terms of listening to teacher explanations and working on students worksheet. Regarding this statement , the teacher try to use technology as a tool in learning. They started giving assessments online.

One of the student learning Google Form  is one of the media apps that may be used. Google Forms is a free Google tool that helps users achieve their needs. in the form of templates and has a variety of functions and usability (Zaena 2011, J. Simarmata, A. Djohar, J. Purba, and EA Juanda ,2018). Currently, Google Form is the most preferred choice by teachers for designing online assignments for students because they help teachers develop quizzes and surveys. Google Form can be used for a variety of productivity tasks. Several reasons for using Google Form for student assignments are stated about its advantages, such as providing various types of questions, implementing validation options, seeing student progress, etc. This feature allows teachers to design various types of tests. This positive effect supports teachers to design tests based on their needs. In designing grammar tests, teachers may have several options for constructing good test items before they are given to students. Creating a grammar test  can be applied in many ways. It is possible for the teacher to design the grammar test on

multiple choice questions or even essays, it can be applied via Google Form (Debata, 2013). Using Google Forms can help teachers overcome obstacles. Various types The offered form can be used for educational reasons such as surveys, test forms, and activity sheets, all of which can be completed online (without paper). Through the application, learning may also become more fun and participatory. (D.Napitupulu et al., 2018, J. Simarmata dkk, 2018, H., R. Dwi Suyanti, and RD Suyanti, 2013).

Previous research, (R. Silaban, M. Pasaribu, SM Sitompul, and TW Simanullang, 2016) (ME Pasaribu, and TW Simanullang, 2015) described the process of making worksheets via Google Form and seeing what kind of worksheets were produced. From the study of the total form of Google learning, It may be used to prepare or create worksheets based on the teacher's wants and needs., so that it has an impact on student assignment reports. Many elements influence student learning independence, from instructors' teaching approaches to engaging learning resources like students' worksheets (Trisna BN, et al., 2017). Students Worksheets are one of the learning tools that teachers may employ to pique students' interest in studying by including learning lessons and contextually showing graphics. (Bhakti YB and Haryonik Y, 2018).

The usage of students' work is one of the learning media applications that may be employed. worksheets through the Google Form application. Because worksheets contain systematic and planned practice questions, it is thought that they would promote students' learning independence, because it contains planned and methodical practice questions.The Google Form application besides being able to increase student interest also has an It has a pleasing design, making it

simple to administer tests that can boost student enthusiasm. (Batubara H and Ariani, D, 2016), Aside from that, it is efficient and ecologically good because it does not utilize paper. And it's efficient in its application. (M. Iqbal, et al., 2018)

In addition, According to Fitriani, in the result of her research with the title "The Students' Perception of Reading Examination Using Google Form" she founded that the Google Form The majority of students believed that utilizing Google Form to administer a reading exam was a terrible idea. This is due to the fact that the Google Form reading exam has failed to enhance student performance. Furthermore, reading exams administered using Google Form are seen as tough, ineffectual, and inefficient. (Nining Fitriani, 2020).

Woolley, (2011) According to the definition, descriptive text is text that describes the appearance of someone or something. The purpose is to describe a specific person, location, or object. To describe the phenomena, the general structure of descriptive text is Identification and Description identification. Parts, attributes, and qualities are used to characterize descriptions. Descriptive writing is a sort of prose that aims to enlighten the reader. It describes how things are done (places, people, animals).

Actually, the need for learning to read is emphasized for students, so that students can think critically or also known as higher order thinking skills. The purpose of higher order thinking is for students to have a frame of mind about something. For example: where did it come from? How did it happen? What is the structure of the text? etc. It is hoped that with this emphasis students can develop several theories or create something new that is useful for many people.

Results of interviews with English teachers for grade 7 of SMP Muhammadiyah 3 Medan. Basically, the school has used Google Form to test students' abilities through giving quizzes. Before the quiz was given to students, the teachers provided reading learning material at seventh grade of SMP Muhammadiyah 3 Medan through the teaching and learning process in English subjects. The teachers provided learning activities such as interacting with friends, reading texts about animals, or what was their idol. Based on the results of observations made, the teacher used the Google Form application through giving students a worksheet in learning to read with the descriptive text method. As for learning activities to test their competence, the teachers asked about what conjunctive verbs (Relating correct verbs, pronouncements, and similarities in meaning). However, the teachers did not always provide the Google Form application to students participating in the learning process depending on the material of the assignment.

Based on the description above, it is necessary for teachers to use Google Form as a students worksheet based on services prepared by Google, to support various limitations in face-to-face implementation. This study emphasizes the importance of learning to read descriptive text through Google Form for students taking English subjects.

## B. The Identification of the Problem

Teachers and students did not come to the classroom. They did teaching and learning through online. This may arose some problems such as some students did not have required skilles to operate model electronic devices, networking, system or signal do not run smoothly. The teachers may not be able to monitor their students closely when they are reading. Based on the identified

of the problems above, in this research the researcher tried to investigated " The use of Google Form as students worksheet in reading descriptive text at the seventh grade  of SMP Muhammadiyah 3 Medan ".

## C.  The Problem of the Study

On the basis of the study's context,, problems of the study are :

1.  What are the purposes of the teachers to use Google Form in teaching reading descriptive text to the seventh grade students of SMP Muhammadiyah 3 Medan?

2.  How do the teachers of SMP Muhammadiyah 3 Medan use Google Form at the seventh grade are being taught to read descriptive text ?

## D.  The Objective of the Study

Based on the research problem, the purpose of this study, they are

1.  To identify the purposes of using Google Form by the teachers , and

2.  To Investigate how google form is used by the teachers English of SMP Muhammadiyah 3 Medan.

## E.  The Scope of the Study

This research is focuses on the analysis of using Google Form application in teaching reading descriptive text and describe how teachers of SMP Muhammadiyah 3 Medan use Google Form application as students worksheet while teaching reading descriptive texts to seventh grade students.

## F.  The Significances of the Study

The findings of this study are expected to provide theoretical and practical contributions, as follows:

1.  Theoretically, this research is expected to be useful for enrichments to add

some new theories and information in the era of using Google Form as students worksheets in learning to read descriptive texts at seventh grade of SMP Muhammadiyah 3 Medan.

2. Practical, in the context of the teaching and learning process. For the teacher will have more experience and confidence when teaching reading using Google Form as students worksheet. For students, they will enjoy learning English. For the researcher, the result of the researcher is hopefully helpful and suitable as reference for the next researcher or additional those who will do research related to Google Form.