#### **CHAPTER I**

#### INTRODUCTION

# 1.1 Background of Final Report

Information and communication technology or known as ICT can be used to facilitate the process of learning activities. Humans throughout their lives will be faced with the learning process, regardless of the form and type of things they learn. In an increasingly modern world, the learning process has shifted from face-to-face to digital. Advances in information and communication technology (ICT) make learning can be done online. The rapid development of ICT allows the application of various ways of learning more efficiently. The teaching and learning process can be done online without face to face, using certain websites or applications. This is a solution when education is constrained by costs and the location when quite far. According to (Suryani, 2010) ICT can provide a considerable benefit in supporting learning by using technology in their learning, the students can be active learners also they will be aware of what information they need, why they need it, and how they can get that information. (p. 107).

The new generation will have new challenges and duties on the modern teacher. English teaching has been drastically changed with remarkable technology. Technology provides so many options as making teaching interesting and also making teaching more productive in terms of improvements. Shyamlee and Phil (2012) explained that, "Since the increase of English learners in this world, different teaching methods have been implemented to test the effectiveness of the teaching process. One method involves multimedia in ELT (English Language Teaching) in order to create English contexts. This helps students to get involved and learn according to their interests. It has been tested effectively and is widely accepted for teaching English in the modern world" (p. 150).

With the advance of modern technology, websites become one of the most visited by people to get information. A website is a combination of web pages that merge and can be accessed from a domain, which is located on the World Wide Web (WWW) on the internet. Website can also be interpreted as a page that contains data, text data, images, sounds, and others that can be accessed online. Creating a website must have a Domain and Hosting. Domain as the address for the website and Hosting as the home of the website which contains several pages. The page is created using a programming language such as HTML, CSS, PHP or Javascript. Websites have many types of functions such as personal website, education website, business website, or media sharing website. The use of websites depends on its function, for example if the type of website is an education website, it will focus on giving and sharing knowledge with others especially for the students. Websites in

the field of education can also be referred to as E-Learning, E-Learning allow students to gain knowledge without having to physically attend class. Learners can be anywhere, while teachers can be anywhere else. According to (Chandrawati, 2010) Learners learn from computers at school or at home by utilizing an internet network connection or using the website media that has been prepared to facilitate online learning. Learning materials can be managed by teachers or material providers from school or from home. Learners can set their own study time, and the place from which they access lessons. (p. 108).

Reading Comprehension is certainly needed in teaching, especially in English skills to read from understanding, and mastering English vocabulary. Reading Comprehension such as fluency, vocabulary, and attention are the primary skill for learning english. Accroding to (K12reader, n.d.) Reading comprehension is the act of understanding what the person are reading. While the definition can be simply stated the act is not simple to teach, learn or practice. Reading comprehension is an intentional, active, interactive process that occurs before, during and after a person reads a particular piece of writing. (para.2).

Because of the effects that increasingly modern times on learning today and in the ICT field it will be easier for students to learn online, both on the website and in the material provided by the teacher. Therefore, the creation of a Reading Comprehension website will help students to improve their Reading Comprehension skills and increase their knowledge. Based on this background, the writer wrote a report entitled "Creating a Website for Reading Comprehension".

### 1.2 Objectives of the Final Report

This report is intended to inform readers about how to create a website for Reading Comprehension and improve Reading Comprehension skills.

# 1.3 Significances of Final Report

This final report has three significance. First, it is expected that this final report can help readers to understand more about website and how to make. Second, it is expected that readers can increase their knowledge about Reading Comprehension. Third, it is expected that this final report can be used as a reference for further writers, especially students of D3 in English Program, University of Merdeka Malang.

In this final report, the writer hopes that readers can share knowledge with others on the internet from creating a new website, as well as provide the information they have on their website. The writer also hopes that this final report can be a motivation for other people to create websites, in language learning and in other fields.