# CHAPTER I

# INTRODUCTION

## 1.1 Background

It is undeniable that technology has a big part of human being all over the world. The use of technology is to make life easier. It can be said that this technological progress is really developing. These innovation and development cannot be separated with human's life because they are all the witnesses of this evolution and they also live in this huge thing. Many aspects of life that have been invaded by technology including education.

Education and technology are two aspects which are very important. Educators must find some ways to integrate them to make a proper media for teaching learning process. But, problem always comes when teachers are not able to create a new innovation in teaching learning in classroom. Perhaps, strategy that teachers use is still boring. it leads students have less motivation to study. Therefore, teachers nowadays are expected to be able in collaborating learning and technology. The teachers do not always use whiteboard, a textbook, or hand out to teach or deliver materials.

They can make it simple by using their computer or laptop by combining many resources from internet. Material used is made by teachers in some slides which are provided in powerpoint. In fact, students can not explore what they have studied from school at home. But, that is still conventional. Now, the researcher intends to give new technological learning by using media. It is called "WebQuest".

WebQuest originated by Bernie Dodge and Tom March in 1995 in San Diego State University. According to Dodge, WebQuest is one of media that can be used for learning and it is also oriented to inquiry activities from many information and resources from the internet (March:2003:1). That is the reason why WebQuest can help teachers to make their own creativity in teaching learning. This WebQuest has been already offered by some website such as *zunal.com, webquest.org, and createwebquest.com.*

WebQuest are based on six stages, those are: title, introduction, task, process, evaluation, and conclusion. It can ease them to use this media to create teaching material more practice. Moreover, both students and teachers can access this application whenever and wherever they are available. As long as their gadgets connect to internet, WebQuest can be accessed and it shows that WebQuest has a plus value in learning. WebQuest is considered to be an effective way to organize various internet resources and help learners gain new information and knowledge. It has been widely used in many subjects such as social, biology, English, and other subjects. From the explanation above, WebQuest can be a media for language learning in senior high school especially for reading skill.

Reading is one activity that people do to get many information and knowledge. By reading, they open the window of ideas while obtaining information. In this case, many of students are still poor in reading. Instead, reading is one of important skills that should be mastered by students. If their reading skill is poor, they are likely to fail in their study or atleast they will find difficulties in learning. On the other hand, if they are good in reading, they will

have a better change to succeed in their learning. It truly depends on their own ability in reading.

In these days, computers, smartphone, and other gadget are able to connect to the internet. Teachers must collaborate those hi-tech tools into a good learning strategy. It starts from finding proper and authentic material. Resources on the internet should be carefully selected by teachers in order to include different perspective in the topic that being investigated. The material must follow curriculum and syllabus mandated in school.

Using WebQuest means that teachers give the students more opportunities in learning. They can read some texts or passages and discuss ideas on interesting issues. The first activites that students can do to improve reading skill are finding some difficult words and main idea of each paragraph. It is convinced that those activities will slowly upgrade their reading performance.

According to the background above, the researcher is interested in conducting a research entitled **" The Effect of WebQuest Towards Students Reading Skill of the Second Year Students of SMA YLPI Pekanbaru."**

**1.2 The Setting of Problem**

Based on the diagnoses in the background, there are some problems in teaching - learning reading. The problem may come from students and teachers. The students are still not capable to understand about what they read. It can be caused by some factors such as : component of reading, strategy that teacher used in teaching learning process, limited time, and lack of vocabulary. Moreover, the teachers do not apply interesting strategy which cause higher learning motivation.

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Time also has affected in understanding more about reading. So, this WebQuest will benefit students to study whenever they want.

## 1.3 Limitation of the Problem

This research focuses on the component of reading such as : stating or finding main idea, skimming, scanning, prediction, and making inference. WebQuest is the media that used in this reasearch to help in upgrading reading performance. This research will use narrative text to become students' reading text while learning by using WebQuest.

## 1.4 Formulation of the Problem

Formulation of the problem is made as follow: is there any significant effect of WebQuest toward students reading skill of the second year students of SMA YLPI Pekanbaru?

## 1.5 Objective of the Research

The objective of the research :

1. To find out whether or not there is significant effect of WebQuest toward students reading skill of second year students of SMA YLPI Pekanbaru.

2. Proposing a WebQuest program for some of reading lessons in English for SMA YLPI Pekanbru.

## 1.6 The Hypothesis

The hypothesis based on assumption above that there is significant improvement on students reading skill after being taught by using WebQuest.

1.6.1 Ho = Null Hypothesis

There is no significant effect by using WebQuest toward reading skill of the second year students of SMA YLPI Pekanbaru.

1.6.2 Ha = Alternative Hypothesis

There is a positive significant effect by using WebQuest toward reading skill of the second year students of SMA YLPI Pekanbaru.

**1.7 The Need of the Research**

This research is intended to give input and contribution in :

1. Giving further opportunity for students in identifying, clarifying, and understanding what they do not know before especially in reading text.

2. Suggesting teachers to use this media as developing learning based technology in increase students reading skill.

3. Upgrading students reading performance.

**1.8 The Definition of Key Terms**

In order to avoid misunderstanding and misinterpretation in reading this research, it is necessary to give the definition of terms as following :

**1. Reading Skill**

Reading skills means the readers experience a cognitive process to make texts logically understood. A good readers apply these skills to be a strategy for reading comprehension (Mikulecky:2008).

**2. WebQuest**

WebQuest was originally designed by Bernie and Tom March in 1995. On WebQuest, learners can find several online resources to get many information.

Teacher can use this media to support teaching and learning process. It will provide students the opportunity to discuss some ideas from specific topic.

WebQuest consists of six stages, which are " introduction, task, process, sources, evaluation, and conclusion. Teachers can create WebQuest after they have account in WeQuest site. WebQuest are designed to bring together the most effective instructional practices into one integrated student activiy which emphasizes critical thinking, coorperative learning, authentic assesment, and technological integration.