#### **CHAPTER I**

#### INTRODUCTION

# A. Background of Study

Nowadays, people live in a world that the mobile technology develops at so fast speed that we have difficulty following. In only a few years the mobile market has changed drastically with the advent of smartphones with android system and Apple products with iOS system such as iPad and iPhone, and the number of people that own these kinds of devices is growing at a fast rate especially among young people. The situation is same in Indonesia. The report showed that there was a trend that students (from elementary students to college students) spend more and more time on mobile application.

With the mobile application, a new market of application software called Mobile App has appeared and is growing at an incredible speed. Apps are easily available online, and there are two App stores: iTunes App store and Android Market. ITunes App store offers over 700.000 apps available to consumers, while there are over 675.000 apps on Android Market (Andersen, 2013). Among this incredible number of apps, there are a large number of apps relating to English learning for Indonesian students. These English learning apps can be easily and freely downloaded by students according to

their own interests. Besides, these apps are developed in terms of learners' different purposes. Also, using apps on mobile application to learn English also breaks the restriction of time and place (Subian, 2014). It means that students can learn English at any time and in any place. Mobile application are becoming a kind of important tools for students to learn English. Learn something it must be use something that accordance with the era. So it's easier to learn and the result better. That statement is also explained in the Quran surah Ar Rahman verse 33.

On that surah above, for learn something or make something extraordinary someone need any strength. Someone can run to another planet. But with the power exactly that is technology. Similarly, in learning English. One of the technologies that students can use to learn English is Mobile Application.

On the other hand, English, as the most prominent language in the world, is playing an important role in Indonesian. For the current students, it is a necessity to have a good ability of English, because of academic and job factors. For example, there are many majors need English to support such as international trade, e-commerce and information technology, and a majority of

multinational companies in Indonesian are interested in the graduates who have excellent ability of English. Indonesian government has been enhancing English education. Before Indonesian students go into universities, they must accept at six years English education (three years in Junior High School and another three years in Senior High School).

Ironically, after accepting so many years English education, only few students can use English properly in daily life. According to EF EPI, The World's Largest Ranking of Countries and Regions by English Skill, Indonesia is ranked 61 out of 100 countries. Indonesia is still very behind in mastering English. Whereas English is one of the most important things in this era. One of the reasons is communication. English has been agreed to be an international language.

In Quran surah Ar Rahman verse 1-4 state that communication is one important for our live.

With the accelerated development of Apps about learning English and the popularization of mobile application among students, students have become increasingly interested in the learning benefits that apps on mobile application. According to the relevant researches, the Mobile-Assisted Language Learning (MALL) can not only enhance students' English ability, but also increase students' learning motivation. Seemingly, it is helpful and efficient for students using mobile application to learn English by themselves.

Students with these independent learning styles can be called as autonomous learning. Autonomous learning is the process individualized learning where learners themselves assume the responsibility for their own learning process. Therefore, they are supposed to take the initiative in learning making their own decisions with the aim of achieving their personal goals.

In one of the vocational high school in Barabai, students mostly use technology to help the learning process. One of them majoring in Network Information Technology. They are required to use laptop and smartphone as teaching aids. In these conditions, students not only use technology for the benefit of the majors. They also use it for other general lesson, such as English. There are some students who use mobile application to help learn English independently.

Based on that issue, the researcher interested on knowing how many students who used mobile application on learning English. Researcher also want to know the application that used by students on learning English. On this study also explain the benefit and influence using mobile application as teaching aid on autonomous learning.

## **B.** Research Questions

The problems in this research were formulated as follow:

- 1. What are mobile application that used by students in learning English at Vocational High School 1 Barabai?
- 2. What are student's reason on choosing mobile application in learning English at Vocational High School 1 Barabai?
- 3. What are benefit on using mobile application in learning English at Vocational High School 1 Barabai?

# C. Objectives of Study

The objectives of this research were listed as follow:

- To find out mobile application that used by students in learning English at Vocational High School1 Barabai.
- To describe student's reason on choosing mobile application in learning English at Vocational High School 1 Barabai.
- To describe the benefit of using mobile application in learning English at vocational High School 1Barabai.

## **D.** Significance of Study

Research significance discusses the contribution of the benefits of the research to the development of science and technology, and the educational stakeholders.

#### 1. Teacher

This research is a contribution in teaching learning process, by giving the information many mobile application can use in individual learning. Teacher can use this method for learning English in the classroom.

#### 2. Students

The researcher will be Able to expect students can use mobile applications on individual learning.

### 3. Other researchers

The researcher hopes that this research gives the contribution or any benefit to other researcher in conducting the further research of the similar topic.

# E. Definition of Key Terms

Definition of key terms, which is Necessary to clarify briefly in order to avoid misunderstanding, can be mentioned as follow:

# 1. Mobile Application

Mobile application that is intended in this study is that the application that used by students at Vocational High School 1 Barabai in learning English.

## 2. Students

Students on this study is students at Network Information Technology majoring at Vocational High School 1 Barabai.