

CHAPTER I

INTRODUCTION

A. Background of Study

Language is very important aspect of communication for human being. Without a language, people can not communicate and make a relationship with others. Language used by all people around the world, it used to communicate in spoken, written even in silent language for sending information to each others. Many languages in this world such as Japanese, Chinese, French, English, etc, but today English is used as international language. As international language, English is used in wider field such as in science, economic, culture, education, technology, etc.

Technology is one of the field that uses English, because English is international language and the users of technology are people around the world. Technology is the collection of techniques, skills, methods and processes used in the production of goods or services or in the accomplishment of objectives, such as scientific investigation. Technology can be the knowledge of techniques, processes, etc. or it can be embedded in machines, computers, devices and factories, which can be operated by individuals without detailed knowledge. Due to the technology can operate without detailed knowledge it makes many people misunderstand about the meaning of the vocabulary instruction of the technology. Especially in computer, for example word “undo”. People that

without English knowledge think the meaning of undo is “*kembali*” on contrary undo is “*batal lakukan*”.

Based on that problem and due to technology gives the people opportunity to be in touch internationally. In holy Qur’an Allah the Almighty states that people must study to understand parables, Al Ankabut : 43 as follows:

وَتِلْكَ الْأَمْثَالُ نَضْرِبُهَا لِلنَّاسِ ۚ وَمَا يَعْقِلُهَا إِلَّا الْعَالِمُونَ

There is no surah that explain about computer explicitly, but in implicit there are many verses, for instance surah above. In that verse Allah states that people should study and understand about parables that Allah sends to us. It includes parables at computer.

As computer user, SMK Muhammadiyah 3 Banjarmasin students need to develop their mastery of English vocabulary on computer instructions, especially TKJ (Networking and Computer Technique) major, as we know TKJ is major that study about troubleshooting computer, stand alone computer, instalation system operation, back up and recovery data, Linux, microtic, cisco, WAN, WLAN, WEB, etc. Because TKJ major always study about computer, they should understand about the vocabulary on computer instructions which is usually in English language.

According to Hornby A. S (1995: 721) Mastery is complete knowledge; great skill. Alan evison (1995: 721) states mastery is to gain complete knowledge or skill in something. To gain control something; to overcome something, able to control other; do mating very skillfull, great skill. English mastery is a goal that want to be achieved as the target of the language. In English, there are four

components of language skills covering listening; speaking, reading and writing that should be learned by the learners deeply and appropriately. Those four skills cannot be separated since they are integrated. In order to support the mastery of English skills as mentioned above, it is essential to learn vocabulary. It becomes a central part in English learning. Vocabulary refers to a list or set of words for a particular language. Vocabulary is the special set of words used in a particular kind of work, business, economic, technology, etc. This research will be focus on students' mastery of English vocabulary on computer instructions

Considering the important of vocabulary role in learning foreign language. The mastery of this element should be ensured and develop. Otherwise, the vocabulary of the students will be limited and consequence of it is that they will find difficulties in learning the skill of the language. Pieter (1991; 6) the more words they learn, the more idea they should have, and so they can communicate the idea more effectively.

This study will be conducted to students who learn Productive TKJ (Computer Technique and Network) major, it aims to identify the students' mastery in English vocabulary instruction with title : **THE STUDENTS' MASTERY OF ENGLISH VOCABULARY ON COMPUTER INSTRUCTIONS AT SMK MUHAMMADIYAH 3 BANJARMASIN.**

B. Problem Statement

Based on the background above, the writer will investigate and focus on the questions :

1. How is the students' mastery of English vocabulary on computer instructions at SMK 3 Muhammadiyah Banjarmasin?
2. Which vocabulary of computer instructions are difficult to the students at SMK 3 Muhammadiyah Banjarmasin?
3. Which vocabulary of computer instructions are easy to the students at SMK 3 Muhammadiyah Banjarmasin?

C. Objectives of Study

The objectives of this research are :

1. To know the students' mastery of English vocabulary on computer instructions of English vocabulary on computer instructions to the students at SMK 3 Muhammadiyah Banjarmasin
2. To know which vocabulary of computer instructions are difficult to the students at SMK 3 Muhammadiyah Banjarmasin
3. To know which vocabulary of computer instructions are easy to the students at SMK 3 Muhammadiyah Banjarmasin

D. Significance of Research

The result of this research is expected to have the advantages such as :

1. The students will be able to master English vocabulary on computer instruction
2. It will be the information, consideration for people who would like to do similar research
3. To add the writer's knowledge and experience, especially about English instructions on computer

E. Definition of Key Terms

1. Students' mastery, according to Alan Evison mastery is to gain complete knowledge or skill in something. So that students' mastery is complete knowledge or skill in something that should master by students.
2. English Vocabulary is a list or set of English words, in this thesis especially English vocabulary on computer instructions.
3. Computer Instructions are a set of steps or documentation that includes information on how to operate, perform, or otherwise maintain particular computer software or hardware. Instructions are also a portion of programming that prompt a computer to execute a function.
4. SMK Muhammadiyah 3 Banjarmasin is the location of this research, and as the subject of this research is XI TKJ 2. TKJ is Networking and Computer Technique

F. Organization of the research

This thesis consist of five chapters. They are systematically arranged as follows :

The first chapter contains introduction that covers of background of study, problem statements, objectives of study, definition of keyterms and organization of the research.

The second chapter contains the theoretical review on related subject, consisting of Definition of English vocabulary, students' mastery and computer instructions, Word formation, Lexical relation, word, phrase and sentence, the

important of teaching vocabulary, teaching and learning vocabulary, and previous study.

The third chapter contains research method consisting of research design, research setting, subject and object, data and shoure of data, research instrument, design measurement, technique of data processing and data analysis.

The fourth chapter contains report of research result which consist of data presentation and data analysis.

Then, the last chapter is the fifth chapter contains closure and which consist conclusion and suggestions.