

## CHAPTER I INTRODUCTION

### A. Background of Study

Language is the key to open the window of the world", the slogan shows that language is an important thing in life. Through language, humans are able to show their existence as perfect beings. Language is also a means of communication between humans with one another. Basically, language is a system of voice codes that humans use to communicate with others.

In everyday life, humans are never separated from language. When humans want to express or convey the will of their hearts and their intentions and goals, they will definitely use the language they have, it can be spoken or written language, or even sign language, depending on the conditions that allow it.

This is also contained in the word of God about the origin of the language created by God. Allah says in the Qur'an, Al-Baqarah verse 31 as follows:

وَعَلَّمَ آدَمَ الْأَسْمَاءَ كُلَّهَا ثُمَّ عَرَضَهُمْ عَلَى الْمَلَائِكَةِ فَقَالَ أَنْبِئُونِي بِأَسْمَاءِ هَؤُلَاءِ إِنْ كُنْتُمْ صَادِقِينَ

Based on the verse of the Qur'an above, it is explained that Allah has created language devices and installed them on the human body, including mind, hearing, sight, mouth, throat, and so on.

According to Aristoteles, a language is a tool for expressing human thoughts and feelings. This definition was later quoted by Sutan Takdir Ali Syahbana in 1952. This definition of Aristotle shows that language only exists when there is something to be expressed, namely thoughts or feelings. In other words, thoughts affect language, because language exists.

Meanwhile, according to Soenjono Dardjowidjojo, he stated that language is a system of arbitrary verbal symbols used by members of a language community to communicate and interact with each other, based on the culture they have in common.

Based on the above definition, it can be concluded that language is an arbitrary symbol system that has meaning, is a tool of human communication, the pouring of human emotions, and is a means of the embodiment of the human mind to seek the essence of truth in life, based on the culture they have in common. Therefore, there are many languages that are used and studied by the community, one of which is English. English has become an international language in the world that is used to communicate both orally and in writing.

Learning English requires the world community to pay more attention to how they can use English very effectively. As confirmed by, Brown (2007), states that teaching and learning of English in the twenty-first century promotes the use of language as a means of communication, and not just about language in terms of structure and patterns. In addition, English teachers need to understand their students such as how they can learn English better, what they need from learning English, where they will use English in their daily life, and so on. Because English may have a different role in each country, it is, therefore, necessary for English teachers to create a learning environment that is in accordance with the role of English in the country where they learn English.

Learning English is studied with different roles, namely as, first, second, and foreign languages. As a first language, English is studied by British,

Americans, Australians, etc. As a second language, English is studied by people in Singapore, Malaysia, India, etc. Meanwhile, as a foreign language, English is taught to students in most countries in the world, one of which is Saudi Arabia and Indonesia. In Indonesia, English is taught at various levels of education from elementary school to university as a compulsory or additional subject. In fact, English has become one of the subjects that are tested nationally at the junior and senior high school levels. In college, English is one of the requirements for graduation in certain study programs such as undergraduate and postgraduate levels.

In South Kalimantan, several educational institutions provide English language courses to help improve students' English skills. One of them is the Heavy Equipment study program, Faculty of Mechanical Engineering, Politeknik Negeri Banjarmasin. As a foreign language, the ability to speak English is a compulsory subject taken by students of the Heavy Equipment study program at the Faculty of Mechanical Engineering for one semester.

Learning English in class depends on what is taught by the lecturer, referring to the learning syllabus and based on what students have to learn, so that students focus on learning and understanding vocabulary, reading, speaking, and writing. According to Nation and Macalister (2010), states that consideration of content can ensure that there is use for students to advance English language skills to get the best results. Therefore, lecturers must know what are the needs of students of the Heavy Equipment study program faculty of Mechanical Engineering at the Politeknik Negeri Banjarmasin before doing classroom

learning.

Identifying student needs is an activity called needs analysis. This term has been defined by experts. Nation and Macalister (2010) states that stating that conducting a needs analysis means examining students' prior knowledge to analyze what they need to know further. After that, Hutchinson and Walters (1987) has argued that have asserted that needs analysis consists of target needs; what the learner needs to do in the target situation, and learning needs; what the learner must do to learn. Especially in terms of target needs, there are three more components that are included, namely: necessities, lack, and wants. All of these things are what teachers should do to show more careful consideration in designing the learning process so that the objectives of the learning process can be achieved properly.

In the previous findings entitled "Analysis of the need for learning English in the Agroindustry Management class at the Politeknik Negeri Jember compiled by Dyah Aju Hermawati in 2012. The findings explain that what are the learning needs of students in learning English, which will be about needs and wants. To meet the needs of this target (necessities) is one of the obligations of Agroindustry Management students with the ability to learn English. Furthermore, the desires (wants) to be achieved by the learners in learning English in preparation for meeting the demands of the job market. These results were obtained by research through data from students of Agroindustry Management at the Politeknik Negeri Jember.

In terms of needs in the Heavy Equipment study program, Faculty of

Mechanical Engineering, meeting student needs can support academics and assignments. Therefore, the Heavy Equipment study program at the Faculty of Mechanical Engineering at Politeknik Negeri Banjarmasin should be clear about what are the needs and the material taught by lecturers can improve students' ability to learn English. Based on the explanation above, the researcher is interested in conducting research on the Need Analysis of Mechanical Engineering students in learning English for Specific Purpose in the Heavy Equipment study program, Faculty of Mechanical Engineering, Politeknik Negeri Banjarmasin.

#### **A. Research Questions**

Based on background of study that was explained above, there are two problem the research will be identify which is in researcher be formulated:

1. What type of needs do the students of Mechanical Engineering need in learning English?
2. How does the lecturer implement the ESP in the Mechanical Engineering study program?

#### **B. Objectives of Study**

1. To find the need of the students in learning english of Mechanical Engineering study program
2. To describe how the lecturer implement ESP in learning english of Mechanical Engineering study program

#### **C. Significance of Study**

The significant of research here are to give some advantages to therepoint:

1. For the students, the researcher expected that the students, especially first semester students can get some benefit from the researcher to learning english for specific purpose.
2. For the lecture, it can help the teacher to prepare to learning english for specific purpose.
3. For writer, to enrich her knowledge about English english for specific purpose and the finding of this research can be used as valuable information for the next researchers who are interested in conduction research on similar object or other objects.

#### **D. Definition of Key Terms**

In this study, the researcher needs to define some key terms to avoid misunderstanding and misinterpretation. The definition of terms is provided as follows:

1. Need analysis in this research is defined as analyzing the specific needs by the Mechanical Engineering students of Heavy Equipment study program in learning English.
2. ESP (English for specific purpose) in this research aims for a specific purpose for Mechanical Engineering students, especially for Heavy Equipment study program.