## **CHAPTER I**

#### **INTRODUCTION**

#### A. Background of the Study

Reading materials play an important role to the English language teaching (ELT). Therefore, reading skill is needed to achieve the ability to understand English Text. Anderson in Chen (2005:1) emphasizes the mastery of reading skill could help learners have success not only in English learning but also in other content class where reading was required. Materials of reading become substantial in learning English in the class. As reading materials play an important role in English learning, it should be developed based on students' needs and the content should represent the real life problem will be faced by the students later.

Students in vocational school especially in Light Vehicle Engineering really need to be taught appropriate materials based on their needs In order to help them to achieve the ability to understand English text. They also have to be able to master the terms about vehicle engineering that will be faced in workplace later. Thus, teacher needs to find out the solution related to the teaching learning materials. The design of English learning also depends on the learners' needs.

Based on the writer's observation and analysis of syllabus and teaching materials used by students of SMK SWASTA BANDUNG 2 it was found that the reading materials on the book they used "Buku Panduan Pendidik Bahasa Inggris" published by Pratama Mitra Aksara in 2010 did not completely fulfill the need of Light Vehicle Engineering students. The students actually need the text about Vehicle, such as how to install light bulb, the procedure of changing radiator

coolant, how to change a car tire, how to changing the engine oil, etc. This is because students in Light Vehicle Engineering major are insisted to know English and communicate with English in order to be easy to get a job in the workplace later. In addition, when they have their vocational competency practice test later, it is better for them to use English. While, there is still no reading materials completely served the content about the light vehicle engineering especially steps in doing some works in workshop. So, as the case above, it is really needed to develop the reading materials based on the student's need and the materials that represent the real life problem possibly they will face in their workplace later.

This is a text from the students' book analyzed to prove their relevant content for Light Vehicle Engineering students, namely Windows 2000.



Windows 2000 (also referred to a Win2K or W2K) is perceptible and interruptible, graphical, businessoriented operating system that was designed to work with either uniprocessor or symmetric multi-processor (SMP) 32-bit Intel x86 computers. It is part of the Microsoft Windows NT line of operating systems and was released on February 17, 2000. Windows 2000 comes in four versions: Professional, Server, Advanced Server, and Datacenter Server. Additionally, Microsoft offers Windows 2000 Advanced Server-Limited Edition, which released in 2001 and runs on 64-bit Intel Itanium microprocessors. Windows 2000 is classified as a hybrid-kernel operating system, and its architecture is divided into two modes: user mode and kernel mode. The kernel mode provides unrestricted access to system resources and facilities the user mode, which is heavily restricted and designed for most application.

mode and kernel mode. The kernel mode provides unrestricted access to system resources and facilities the user mode, which is heavily restricted and designed for most application.

All versions of Windows 2000 have common functionality, including many system utilities such as the Microsoft Management Console (MMC) and standard system management applications such as a disk defragmentation utility. Support for people with disabilities has also been improved by Microsoft

Buku Pegangan Guru Bahasa Inggris Kelas XII SMK/MAK (Teknik) Semester 1 7

The text just describe about Windows 2000. The text actually is far from the content of Light vehicle engineering. It shows that the students are not motivated in reading the text because it is irrelevant with their major and it is hard to understand the text. Furthermore, there is no sequence of pictures in each steps to ease the students understand the text. The text actually do not relate to the content

of vocabulary that can support the students in mastering English for their major, there is also no scenario problem which can be learned by the students from the texts. So, for the reasons above, the need of developing reading materials for light vehicle engineering students based on real life problem is really needed. It is done in order that, the motivation of students in reading can be improved because the texts are interesting and suitable with their needs that will be useful in their workplace later.

The score of the students was also submitted to know how the students'score is. Their Minimal Completeness Criterion (Kriteria Ketuntasan Minimum) is 80 but there is a gap between the fact and expectation. Many students could not pass the KKM.

The act of giving relevant materials to the Vocational high school students is also demanded by the curriculum implemented. There are 2 kinds of curriculum that are used in Indonesia, they are: Curriculum 2013 and School-based Curriculum (KTSP), but the object of this research is SMK SWASTA BANDUNG 2 which is actually used School-based Curriculum 2006. This curriculum consists of competences in the form of standard competences (Standar *Kompetensi/SK*) and basic competence (*Kompetensi Dasar/KD*), the existence of attitude, knowledge and skill aspect in the core competence.

The presents syllabus for Grade XII in the KTSP 2006 which shows to materials in this research need to be developed. The standard competence is communicating in English on the Intermediate level and the basic competence is understanding manual instructions.

In accordance with the law of National Education System article 3 and 15 about the goal of National Education said that vocational school is a high school preparing students competencies especially to work in a certain field. Since vocational school students are prepared to be ready in the workplace later, so it is really needed to develop the relevant reading materials which contain the real life problem so that the students can learn from the problem and have the knowledge of how to solve the problem in the workplace later. Therefore Problem Based learning approach is suitable to be used in developing the reading materials for Light Vehicle Engineering students' of SMK Swasta BANDUNG 2. Because Problem Based Learning (PBL) approach is a concept used to enhance multidisciplinary skills using planned problem scenarios. It is an active way of learning that teaches students problem solving skills, while at the same time allowing them to acquire basic knowledge. In PBL the problem comes first, and an essential element of PBL is that content is introduced in the context of complex problems that imitatereal life (Boud and Feletti as cited in Tan 2003)

From the explanation above, we can sum up: a teacher as a facilitator has a responsibility to facilitate the students in teaching learning process, a teacher is not only has to teach in the class or give the lesson for them, but the teachersh ould consider the English materials that are suitable for the students if he or she finds that the existing materials can't work well to fulfill the students' needs, so, the teacher will teach reading skill easily and it can grab the students' interest in the teaching learning process as well.

## **B.** The Problems of Study

- 1. What English procedure text materials are needed by the Light Vehicle Engineering students of SMK Swasta BANDUNG 2?
- 2. How are English procedure text materials based on Problem Based
  Learning for Light Vehicle Engineering students of SMK Swasta
  BANDUNG 2 developed?

### C. The Objectives of Study

Based on the problem stated above, the objectives of the study are

- to develop the English Procedure text materials are needed by Light Vehicle Engineering students of SMK Swasta BANDUNG 2
- 2. to describe the steps of developing English Procedure text materials for Light Vehicle Engineering students of SMK Swasta BANDUNG 2

#### D. The Scope of Study

This research focused on English Procedure Text materials met the students' need for the third grade of Light Vehicle Engineering students of SMK Swasta BANDUNG 2 class XII.

## E. The Significance of Study

Findings of the study are expected to be significant and relevant theoretically and practically.

# 1. Theoretically

This study is expected to provide relevant English reading materials especially for Light Vehicle Engineering students in SMK Swasta BANDUNG 2

## 2. Practically

The findings are contributed to:

- a. the teacher who wants to provide relevant English reading materials for Light Vehicle Engineering students
- b. the writer as his motivation to improve his skill and knowledge in teaching English for Light Vehicle Engineering students.

