

ABSTRACT

Ginting, Ryan Timotius, Registration Number: 2183321023, Developing English Reading Materials in Procedure Text for Twelfth Grade Students of Automotive Engineering Study Program at SMK Swasta Cerdas Bangsa, Universitas Negeri Medan, A Thesis, English Educational Program, State University of Medan, 2023.

This study aims with the English reading materials development for the twelfth grade students at SMK Swasta Cerdas Bangsa. The research conducted by Research and Development (R & D). It was developed through six stages; 1) Gathering the data & information, 2) Analyzing the data, 3) Designing a new reading materials, 4) Validating by experts, 5) Revising a new reading materials and 6) Final product. It was conducted at SMK Swasta Cerdas Bangsa, the subject of this research was XII grade students of Automotive Engineering Study program. The objectives of this study are to investigate the students' need and to develop the appropriate reading materials for the students. The technique for collecting the data were gathered by administering interview to English teacher and distributing questionnaires to 15 students. The interview was as qualitative data while the questionnaire was a quantitative data. The interview and questionnaire results prove that the students need English reading materials which is contained the appropriate knowledge or topic with the Automotive Engineering Study program. The developed materials are descriptive text. The four topics of descriptive text have been developed, the topics are about How to Ride A Motorcycle Properly, How to Ride A Motorcycle, How to Change the Motorcycle Engine Oil, and How to Clean the Motorcycle Carburetor. The development of reading materials in descriptive texts are based on Hutchinson and Waters theory through 4 stages, such as; defining objectives, creating the framework, designing the model of reading materials and refining the model of reading materials. The new reading materials are validated by two experts, they are English lecturer and English teacher. The average scores of validation are 4.3 from English lecturer and 4.2 from English teacher. It can be concluded that the developing materials categorized as relevant or appropriate for twelfth grade students of Automotive Engineering Study Program.

Key words: *Research and Development (R & D), Reading Materials, Vocational School, Automotive Engineering Study program*