

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

A. Conclusion

Based on the research findings, the English reading descriptive text materials have been developed based on the demands of the basic competency and the needs of the students in computer and network engineering study program. The three descriptive texts that have been developed are “The Museum of Telecommunication TMII”, “Silicon Valley”, and “Computer History Museum”. The research design was adapted from the simplification version of Borg and Gall (1983) theory about Research and Development (R&D) which simplified by Puslitjaknov (2008). The process of developing the materials was started by collecting the data from observation, questionnaire and interview in order to specify the needs and difficulties of students in learning reading descriptive text in English. The subjects of the research were 33 grade X students of SMKS Harapan Al-Washliyah Sigambal. Then, the materials were arranged by adjusting to the need analysis’ results and steps of scientific approach. After that, the new materials were validated to the experts based on the criteria of BSNP. From the experts evaluation, it can be concluded that the developed coursebook based on scientific approach was appropriate to be used by the students in grade X of Computer and Network Engineering Study Program at SMKS Harapan Al-Washliyah Sigambal. The final score of the four aspects of the materials showed that the first expert gave 3.52 in total and the second expert gave 3.65 in total which both are in the range $3.25 < \bar{x}$

≤ 4.00. It reveals that the developed materials is categorized as appropriate and predicated as “Very Good” according to the level on likert scale.

B. Suggestion

In line with the final product of this study which is English reading descriptive text materials for Grade X students of Computer and Network Engineering at SMKS Harapan Al-Washliyah Sigambal, the result of this study is hoped to be beneficial for the following stakeholders.

a. Vocational High School Teachers

It is not a secret that the teacher is one of the keys of the students' success in the learning process. The success of the students in achieving the learning targets is mostly decided by how the teacher able to guide them to achieve those targets. An english teacher should know the strengths and the weaknesses of their students especially the characteristics and the needs of their students in learning English. Vocational high school students are different from students in general schools because they are considered as English for Specific Purposes (ESP) learners. It means they should learn English based on their needs and areas of expertise. In here, the role of English teacher is crucial to provide their students appropriate learning materials in learning English which related to their study program. Although the teacher may take various kinds of reference materials that relevant to their students' study program, it is suggested more that the English teacher should develop their own English learning materials based on their students

characteristics in order to make the materials more accurate and appropriate with students' real life.

b. Other Materials Developer

To other materials developer, who are in the process of developing materials, they should concern more to the crucial part of the materials development which is need analysis. Need analysis is the key point in developing certain English learning materials since it tells the students needs as ESP learners.

The materials that are developed should be in agreement with the learners' program of expertise. Therefore, need analysis should be done properly to make the materials being developed match the learners' needs.

Moreover, they also should consider the background knowledge and recent ability of their students because learning materials aim is to help the students in learning not to complicate or give them a hard time.

In addition, other material developer also need to pay attention to the layout of the materials. The layout should be made fascinating and attractive in order to motivate the students to learn English well. One of the elements of layout is the availability of pictures. The pictures used must be in accordance with the topic in order to help students understand the topic more.