

CHAPTER V

CONCLUSION AND SUGGESTION

Chapter four explains the findings of this research and also discusses the findings of the research that has been conducted.

5.1 Conclusion of Development Result

The feasibility of developing this character-based textbook is obtained from experts, namely grade XI high school students. Some experts who provide an assessment of this book are teachers, material experts, language and media experts. Each expert is given the product developed and provides an assessment with a questionnaire. Field trial data were obtained from observations and questionnaires. The results of the research and development of the READRITE application are as follows:

- 1) The assessment results from material and language experts are good, the developed product is valid and does not need to be revised with a percentage of 85% and 80%.
- 2) The assessment results from media experts are good with a percentage of 83% on the aspect of content quality and 96% on the aspect of learning quality, which means the product is valid and does not require revision.
- 3) The results of the teacher assessment are good with a percentage of 80% on the aspect of content quality and 87% on the aspect of learning quality and 93% on display and presentation which means the product is valid and does not require revision.
- 4) The assessment results from the trial for large groups of students were good with a percentage of 84% which indicated that the READRITE application was suitable for use.

5.2 Suggestion of Development

Suggestions for developing of teaching material based on this research are as follows:

- 1) Future research should better measure the feasibility of learning media and calculate the level of product effectiveness and student interest in learning.

- 2) Feature development in the form of learning applications is made to attract students' attention.
- 3) Development of application material related to reading material is made wider in scope.
- 4) The development of reading-related application materials is refined in the future.
- 5) Researchers hope that educators can consider mobile application-based teaching materials, to be used by students as a learning tool in the implementation of learning in the future.

Based on the results that have been presented, researchers have several suggestions based on several related READRITE users, as follows:

- 1) For Students

Students are expected to utilize this application and use it properly in the direction of the instruction from the teacher.

- 2) For Teacher

- a. Teachers can optimize the use of the existing READRITE application and adjust its use to the developing learning materials.
- b. Teachers can provide new innovations in developing the READRITE application as a learning media.

- 3) For School

This research is expected to be an innovation for learning media facilities and support in schools and make it easier for teachers to develop learning media.

- 4) For Next Developer

Developing a reading application for senior high school students requires careful consideration of their academic needs, engagement preferences, and technological capabilities. Here are some suggestions for the next developer of such an application:

a. User-Friendly Interface

The next application is expected to have a feature that allows students to adjust font size, background color, and brightness for comfortable reading.

b. It is hoped that the next application includes a wider range of content and allows students to filter content by genre, author, difficulty level, and themes relevant to their studies.

c. The developer expects that research trials will be conducted to see the effectiveness of using a learning application.