

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1 Conclusion

The research has successfully developed a Bilingual Learning Media “VOCARELI” on Fluid Dynamics for Senior High School Students. This media was also validated by the lecturer (see Appendix 12) with score 3.5 from the maximal score 4. Therefore this media can be considered good at appearance quality of media and media creation.

This media has been tested by 21 students of St. Hendrikus Catholic Senior High School. The data analysis confirms that 88.1% users agree that this media can help them understand Fluid Dynamics. It also confirms that 82.5% of students agree that this media can help develop their English skills through features and learning activity in this media. For the overall results, there are 28.6 % of the students consider that this media is Excellent, and 71.4 % of them consider that this media is good. Therefore, it can be concluded that this media can be used in Physics bilingual learning.

#### 5.2 Suggestion

There are suggestions for further improvement of “VOCARELI” Bilingual Learning Media. They are:

- ❖ The computer-based media should be used in a learning process to help the students in understanding physics topics.
- ❖ The bilingual learning media should be implemented to help the students develop their English skills in this modern era.
- ❖ The next researcher should include more exercises and problems, and equip this media with experimental simulation.
- ❖ The next researcher should develop this media for other topics.

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