CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

This study aims to obtain an android-based learning media using Construct 2 on the reaction rate material. The conclusions obtained from this research are as follows:

- 1. Based on the needs analysis conducted by interviewing one of the chemistry teachers, it was concluded that an interesting learning media is needed to build student interest in learning so as to improve student learning achievement.
- 2. The learning media developed in terms of the feasibility of the material and the feasibility of the media stated that this learning media was very feasible with the average value is 4.514.
- 3. There is an increase in student learning achievement in the reaction rate material with the use of learning media developed with an average student score of 81.93 which is greater than the KKM or greater than 75.

5.2 Suggestions

Based on the results and conclusions in this study, the researchers have the following suggestions:

- 1. Researchers hope that android-based learning media on the reaction rate material developed can be used by teachers in the field of chemistry studies as learning media that can improve student learning achievement. Educators can also create their own learning media using construct 2 because this software is not difficult to use.
- 2. In further research regarding the development of android-based learning media in order to develop media that can see the activities of students and can even communicate directly between educators and students through the developed media.