CHAPTER V

CONCLUSION AND SUGGESTION

A.   Conclusion

The main purpose of this study was to examine the effect of using Duolingo applications on increasing student vocabulary, based on the results of the hypotheses in the chapter IV, conclusions can be drawn as follows :

1. Implementing the use of the Duolingo application in increasing students' vocabulary in mastering vocabulary while being proven by finding that the average post-test score is 80.80 higher than the pre-test score is 55.33. The increase from the results of the pre-test to the post-test shows that there is an influence of the application of the Duolingo application in increasing students' vocabulary.

2. Implementing the use of the Duolingo application to improve student vocabulary in mastering vocabulary can be proven by the results of the t-test in SPSS. The results of the related test formulas for the pre-test and post-test. The writer concluded that $t_{observed}$ 14,447 ≥ 2,045 t_{table} **is H_o is rejected and H_a is accepted**. The increase in the results of the pre-test to post-test, namely $t_{observed}$ ≥ t_{table}, shows that there is an influence on the application of the Duolingo application in improving student vocabulary.

3. Duolingo is one of the effective media in the vocabulary teaching and learning process for students. This is very interesting for students because they showed a very good response to the application of the Duolingo application in class, students were very enthusiastic in following the material taught by researchers, each student discussed with each other and students could easily understand the material. Duolingo can eliminate boredom in learning and also encourage students for new ideas in study.

B.   Suggestion

After researching the effect of the Duolingo application on increasing vocabulary, analyzing the results of the pre-test and post-test, researchers suggested that students, teachers, and other researchers interested apply Duolingo in increasing student vocabulary. The author gives the following suggestions as follows :

1. For Teachers

a. The teacher should creative ideas in the classroom situation so that it is not boring.

b. Teachers should provide motivation to students or discuss each other so that students can take lessons in class well.

c. Teachers should be patient in guiding their students to take lessons in class, so students can absorb the lesson well.

d. The teacher should have extensive knowledge on how to organize students in the classroom so that the teaching-learning process in the classroom becomes more enjoyable and not boring.

e. The teacher should get the right media to teach. In addition to teaching using textbooks, teachers can also provide audiovisual media such as Duolingo. Audiovisual media like Duolingo can help students understand the material, and also help to memorize vocabulary well because students can be active in the teaching-learning process.

2. For Students

a. Students should increase motivation in each of them.

b. Students should study hard to improve their knowledge.

c. Students should pay attention to the teacher when the teacher is explaining a lesson.

d. Students should be active in asking if there is a lesson that cannot be understood.

3. For Further Researcher

a. This research can be used by further researchers as a reference for the research to be conducted. Duolingo can not only be used as self-taught learning but can also be applied in class or other learning activities in terms of language.

b. The writer recommends to further researchers that the further researchers should conduct related research in a deeper, further, and better technique to become better research in the next research.