### **CHAPTER V**

# CONCLUSION AND SUGGESTION

This section will write and formulate several things that have been obtained by researchers after conducting research in the form of conclusions and recommendations. Suggestions and some recommendations are written after data gathering, analysis, and discussion of the findings in the previous chapter that have been carried out by researchers based on research at SMPN 2 PURI Mojokerto.

#### 5.1 Conclusion

This investigation aims to find out whether Duolingo can improve students' vocabulary mastery through Mobile-Assisted Language Learning class VII at SMPN 2 PURI Mojokerto. According to the findings of the research presented in Chapter IV, it shows that Duolingo has an impact on improving students' vocabulary acquisition ability with Duolingo through Mobile-Assisted Language Learning. The results of the research in the form of tests before and after treatment, namely pretest, and posttest, showed that after the treatment of seventh-grade students at SMPN 2 Puri using Duolingo the results of student scores increased. This is shown by the pre-test scores in both tested classes, in the control class the pretest scores showed increased results. While in the experiment class, the results of the pretest value greatly increased from the initial value before treatment, namely the posttest value. The results of the t-test in the previous chapter also show the results of the alternative hypothesis which shows that the alternative hypothesis (Ha) is accepted (0.05) and the null hypothesis (Ho) is rejected, this is because the p-value of (0.000) is smaller than the sig a.

It can be concluded that using Duolingo through Mobile-Assisted Language Learning can improve students' vocabulary mastery in learning English at SMPN 2 PURI Mojokerto.

# **5.2 Suggestion**

After conducting the research, based on the results that have been found and concluding, then the researcher will provide several things about this research to

teachers, other researchers, and also students. The following are some of these suggestions:

## a. For Teachers

- 1. Teachers, especially those teaching English, should use more creativity in their lessons. For instance, they could use Duolingo to get students interested in learning the language, tools to help students understand the subject, and new teaching techniques in each session to make learning fun for the students.
- 2. Teachers can find alternative approaches to teaching and learning English by using Duolingo to teach vocabulary, spelling, listening, and other skills.

## b. For Students

- 1. Students should be more enthusiastic in terms of learning, especially English because many applications help the learning process like Duolingo.
- 2. Students should not be afraid to be wrong during the learning process to increase students' self-confidence and academic performance.

#### c. For Other Researchers

For other researchers who plan to undertake additional studies, this thesis can serve as a guide