CHAPTER V

CONCLUSION AND SUGGESTION

1.1   CONCLUSION

This research is entitled "The effect of Duolingo application in students speaking ability" which was carried out in a school at Mts Fajrul Iman in the 2022/2023 academic year Patumbak, Deli Serdang. Based on the results of the observations of researchers at this school, the researchers found that middle-class schools have a shortage of English speaking skills. In fact, in this school, students are required to memorize vocabulary every time they want to enter English class. But most of the students are not able to speak and use it. Researchers draw conclusions from research in this school by analyzing the data from the experiment.

Based on the results of the discussion in chapter IV above, the effect of Duolingo in students' speaking ability is very useful for students to learn English. It can be seen from the results of data analysis using IBM SPPS 22 version. The mean score of the post-test on the experimental class was 69.67 which was higher than the control class with the mean score of 62.67. It can be seen from the lugging score between pre-test and post-test in the experimental class which is 7.66 which is higher than the lugging score of pre-test and post-test in the control class, which is 3.33. Meanwhile, the data analysis can be proven that t_0 (2.850) is higher than the t_{tabel} (1.701) in significance level $\alpha = 0.05$ (5%). Which means the alternative hypothesis (Ha) is accepted and null hypothesis (Ho) is rejected.

1.2   SUGGESTION

Based on the researchto improve students' speaking skills, students do not only use applications that are downloaded with mobile phones. But also in several ways such as by using videos, songs, and films. There are several suggestions given to students, schools, teachers and to further researchers, namely;

5.2.1 For schools, it is recommended for junior high schools to provide internet connection at school with a certain time limit, so that there is no negligence in using cellphones at school.

5.2.2 For teachers, schools can also provide opportunities for teachers to develop technology in the teaching and learning process. In addition to using teaching methods, you can also use technological instructions, and do not make students bored in learning.

5.2.3 For students to use mobile phones with useful things such as learning English using the Duolingo application. This application is suitable for novice students learning English, knowing how to read and use it in English.

5.2.4 For the next researchers, it is recommended to use infocus for lesson by using Duolingo app, because the author only has several meetings using infocus so that students are not free to see the lessons and pictures that the author teaches.