

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### A. Conclusion

Having good English communication skill is essentials for the students since it helps them to face the global competition. Although vocabulary is not the only skill needed to achieve English fluency, it is one of the important skill to learn because it enhance the possibility to acquire it. Thus the students need to constantly expand their vocabulary knowledge.

Obtaining many vocabulary cannot be done in just a short time. It requires consistency in learning. Thus, by implementing a media that the students actually enjoy using can help them in expanding their vocabulary knowledge.

This study aims to explore the students' perception on the use of Duolingo in Hospitality Program grade 11 of SMKN 3 Pematangsiantar and to find out the implied meaning of it. The result of this study shows that the students had positive perception on Duolingo as vocabulary learning media.

100% of the participants revealed that Duolingo helps them to enhance their vocabulary knowledge. The exercises made them understand the meaning of the words and the correct pronunciation. It is also revealed that 100% of the participants agreed that the guidebook helped them to know how

to use the words they learned in the right context and 97.9% of them stated that the listening exercises improved their skill in recognizing spoken words.

Moreover, 100% of the participants also agreed that Duolingo makes English vocabulary learning fun and interesting. What makes this application fun and interesting according to them are the gamification and the display. The game-like feature such as ranks, streaks, hearts, quests, rewards, badge and league kept them engaged.

The 'add friends' feature enabled them to compete amongst themselves since they could see each others' score and rank on the application. 98% of the participants also stated that this feature stimulated their competitiveness and 100% of them agreed that it encouraged them to learn more.

The limited amount of hearts also made them pay more attention to what they were learning so that they wouldn't give wrong answer which leads to losing a heart. Because if they kept making mistakes and lost all of their heart they wouldn't be able to continue the lesson which also affected their rank in the leaderboard.

It is also revealed that 100% of the participants agreed that the streaks motivated them in learning outside of school hours. Streaks will be reset to zero if the users are being inactive after a few days. Thus, in order to maintain the streaks, they had to keep making progress every day. Since English is not

an everyday lesson at school, it made them feel obligated to use Duolingo on other days outside English class days to maintain their streaks. It was also revealed that it made them become more responsible in learning independently and also to perform better in English class.

Generally, the perception on all variables: usefulness, features, and accesibility is positive. The only downside of Duolingo according to 54.2% of the participants is that this application uses up internet data. During the interview 7 out of 10 of the participants stated another disadvantage of this application which is the advertisements. However, despite the fact that it uses up internet data and contains advertisements, all of the participants revealed that they still wanted to use Duolingo as an English vocabulary learning media at school. Thus, it can be concluded that the teachers can apply Duolingo as Vocabulary learning media at school.

### **B. Suggestion**

The result of the study shows that the participants have positive perception towards Duolingo. Thus, it is suggested for the teacher to use it as a complementary media to improve the students vocabulary. For the school authorities, it would be better if they could provide working internet connection so that all the students can access the application during the learning process.

Moreover, it is revealed that the students consider the advertisement within the application bothered them. Thus, the government can take part in providing accounts with premium subscription. Because not only will it remove the advertisement, but also it will provide personalized lesson for each students to practice their mistake. This will enable the students to use this application more comfortably and optimally.

The government can also develop their own application that suits Indonesian students' need. They can use the result of this study as a reference to make appropriate adjustment when developing the features. The application should be able to support Indonesian students better since it customized specifically for them.