CHAPTER V
CONCLUSION AND RECOMENDATIONS

A. Conclusion

After conducting and analyzing the data, the researcher makes conclusions which answer the problem statement based on the research questions related to Vocabulary Learning by using Duolingo in Indonesia. Based on the research findings, the researcher got conclusions as follows:

1. **The Overall Effects of Using Duolingo as a Language Learning Platform on Vocabulary Acquisition among Indonesian Learners According to the Journal Articles Published From 2017 to 2022**

   The overall effects of using Duolingo as a language learning platform on vocabulary acquisition among Indonesian learners, as indicated by journal articles published from 2017 to 2022, demonstrate a positive impact on vocabulary improvement. Studies consistently show that Duolingo is effective in enhancing vocabulary mastery and language learning outcomes among various populations in Indonesia, including students and teachers. From the selected journal articles published there were several participants reported positive perceptions of Duolingo, finding it helpful, motivating, and easy to use in their vocabulary learning journey. While acknowledging the benefits of Duolingo, it is essential to consider limitations such as small sample sizes and the need for long-term retention assessments to maximize its effectiveness in vocabulary acquisition. Overall, the findings suggest that Duolingo serves as a valuable tool for language instruction, contributing significantly to vocabulary acquisition in the Indonesian context.

2. **The Best Practices and Recommendations for Optimizing Vocabulary Learning Using Duolingo among Indonesian Learners Based on Journal Articles Published From 2017 to 2022**

   The nine journal articles consistently demonstrate that Duolingo effectively improves vocabulary mastery across diverse populations, including elementary school teachers, pre-service teachers, university students, and children.

Furthermore, this study also provides valuable insights for educators and policymakers considering the incorporation of Duolingo as a gamified language learning tool in diverse educational settings. Meanwhile, The Best Practices and Recommendations for Optimizing Vocabulary Learning Using Duolingo among Indonesian Learners Based on Journal Articles Published From 2017 to 2022 is the implementation of the Autonomous Learning Model assisted by the application. By systematically reviewing and synthesizing multiple articles, researchers can identify patterns, trends, and consistencies across different studies, leading to a more comprehensive understanding of the topic at hand. Additionally, meta-analyses can provide robust evidence regarding the effectiveness of Duolingo as a vocabulary learning tool in the Indonesian context, helping to inform educational policies and practices.

B. Suggestion

For future researchers, it is hoped that there will be further Research on the analysis of using Duolingo as a language learning platform for English vocabulary acquisition in Indonesia. This is necessary to update the analysis data because research results increase and change every year. It is hoped that further Research can provide better information about using Duolingo as a language learning platform for English vocabulary acquisition in Indonesia through a qualitative meta-analysis. Although the Researcher expects the perfection of this study, many things could still be improved due to a need for more knowledge about Research.