

## CHAPTER V

### CONCLUSION AND SUGGESTIONS

This chapter is divided into two sections. The first presents conclusions derived from the analysis of data and findings discussed in the preceding chapter. The second part offers recommendations grounded in the research's conclusions and findings.

#### 5.1. Conclusions

Based on the information provided, the researcher concludes that the Duolingo application has a significant and positive impact on students' English vocabulary learning.

**5.1.1.** The use of the Duolingo application has demonstrated significant effectiveness in enhancing students' vocabulary skills. The enthusiasm of students during the teaching and learning process utilizing the Duolingo Application serves as evidence of this. This is proven by an increase in the post-test score which was 93 and the lowest score was 83. The average result was 88.64 with a standard deviation of 2.840. Before using Duolingo, the minimum pre-test score was 33 and the maximum score was 63. The mean value found was 52.83 with a standard deviation of 9.367. Based on the evidence presented suggests that the Duolingo app offers a promising path for educators seeking innovative ways to improve students' vocabulary skills. Its combination of entertainment and educational value makes it a valuable asset in encouraging language acquisition and engagement among students.

**5.1.2.** Students overwhelmingly view the Duolingo application favorably, as evidenced by their significant agreement with statements highlighting its advantages. This positive perception underscores the app's effectiveness in engaging and benefiting students. Students showed significant agreement with statements highlighting the advantages of the Duolingo application (items 1, 2, 5, 6, 8, and 9). Students strongly disagree with statements that list the drawbacks of the Duolingo application. This suggests that students do not perceive significant negative aspects associated with using Duolingo for language learning. Students strongly disagreed with statements that listed drawbacks of the Duolingo application (items 3, 4, 7, and 10). Based on the data from student responses supports the notion that the Duolingo application is well-received and effective for language learning, particularly in improving vocabulary proficiency, as perceived by seventh-grade students at SMP Negeri 3 Candi. The positive feedback and lack of perceived drawbacks highlight the app's potential as a valuable educational tool in language instruction.

## **5.2. Suggestions**

Based on the aforementioned conclusion, the researcher endeavors to provide several suggestions for English teachers, future researchers, and readers of this thesis, as outlined below:

### **5.2.1. For Teachers**

**5.2.1.1. Engage with Duolingo's User-Friendly Interface:** Encourage the use of Duolingo to make the learning process more accessible and enjoyable for students. The app's interactive features can motivate students to practice and expand their English vocabulary beyond the classroom setting.

**5.2.1.2. Incorporate Duolingo into Lesson Plans:** Consider integrating Duolingo activities into your curriculum to complement traditional teaching methods. This can provide students with additional opportunities to reinforce their vocabulary in a fun and engaging way.

### **5.2.2. For Students**

**5.2.2.1. Engage with Duolingo's User-Friendly Interface:** Encourage the use of Duolingo to make the learning process more accessible and enjoyable for students. The app's interactive features can motivate students to practice and expand their English vocabulary beyond the classroom setting.

**5.2.2.2. Incorporate Duolingo into Lesson Plans:** Consider integrating Duolingo activities into your curriculum to complement traditional teaching methods. This can provide students with additional opportunities to reinforce their vocabulary in a fun and engaging way.

### **5.2.3. For Researchers**

**5.2.3.1. Engage with Duolingo's User-Friendly Interface:** Encourage the use of Duolingo to make the learning process more accessible and enjoyable for

students. The app's interactive features can motivate students to practice and expand their English vocabulary beyond the classroom setting.

**5.2.3.2. Incorporate Duolingo into Lesson Plans:** Consider integrating Duolingo activities into your curriculum to complement traditional teaching methods. This can provide students with additional opportunities to reinforce their vocabulary in a fun and engaging way.

