USING DUOLINGO APPLICATION TO IMPROVE STUDENTS' VOCABULARY MASTERY AT SMAN 1 PLOSOKLATEN

THESIS

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for the Degree of Sarjana in English Department and Education

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I hereby declare that the thesis and the work presented in it are my own and it has been generated by me as result of my own original research. It does not incorporate any materials previously written or publish by another person except those indicated to quotations and references. No portion on this work has been submitted in support of an application for another degree of qualification of this or any other university or institute of higher education. Due to this fact, I am the only person responsible for the thesis of there is any subjection or claim from others.

This thesis is to fulfill requirement for the degree of Sarjana (S1) in English Study Program, State Islamic Institute (IAIN) Kediri.

Kediri, 25 Oktober 2023

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“Don't repeat the same mistakes because there are still many untried ones”

(Hartini Yulia Fitri)

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DEDICATION

Bismillahirrahmaanirrahiim

This thesis is dedicated to people, who have contributed during my college, they are:

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The researcher realizes that this research is far from perfect. Therefore, researchers expect suggestions and comments from readers or other researchers who want to study this research. May the almighty Allah SWT always bless all of us.

Kediri, 25 Oktober 2023

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ABSTRACT

Hartini Yulia Fitri. 2023. *Using Duolingo Application to Improve Students' Vocabulary Mastery at SMAN 1 Plosoklaten*. Thesis. English Education Department, Faculty of Tarbiyah, State Islamic Institute (IAIN) Advisor: (I) Dr. Sri Wahyuni, M. Pd. (II) Nurul Aini, M.Pd.

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The basic components that must be learned are vocabulary, especially for students. Vocabulary is knowledge that must be acquired by students in obtaining other competencies such as speaking, listening, reading as well as writing. Without adequate vocabulary, students can not communicate effectively or express their ideas in spoken and written forms. A learning media that can increase students' interest in learning vocabulary is the Duolingo application. This application is an application that can be used for learning media in classrooms. Thus, the purpose of the study was to improve students' vocabulary mastery at SMAN 1 Plosoklaten by using duolingo application.

The research used is a classroom action research (PTK) adapted from Kemmis and McTaggart. This research consists of several cycles, where each cycle consisted of four elements, namely planning, acting, observing and reflecting. The subjects of this research were the students of class XI SMAN 1 Plosoklaten consisting of 35 students. This research was conducted on July 26, 2023 until August 11, 2023. The instrument use to obtain data was vocabulary test. Data analysis from field notes was used to determine students' attitudes and classroom conditions when Duolingo application was applied. This study said to be successful if the success conditions include two aspects, namely the test results of 75% of students getting a score of 75.

The results of this test there is an increase in student test results with success criteria. The scores obtained by students in cycle 2 have increased from cycle 1. In cycle 1 there were 64% of students who successfully passed the test and for cycle 2 an increase of 80% of students who got a score of 75. the first factor that influenced this improvement was the teacher, where the teacher had to really interact with the students, make the class bored and use fun learning media. The first factor that affects this improvement is the teacher, where the teacher must really interact with students, make the class not bored and use fun learning media. The second factor is learning interest, students are interested in learning to increase and they learn vocabulary more actively by using the duolingo application and giving positive feedback during the learning process. From the raised explanation, we can conclude that the duolingo application can increase students' vocabulary.

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