

ABSTRACT

Lestari, Dwi Ayu. 2024. *The Effect of Using Promova Application in Vocabulary Mastery for Post Harvesting Technology at SMK N 2 Metro.* An Undergraduate thesis. English Education Study Program, Teacher Training and Education Faculty. Muhammadiyah University of Metro. Advisor: (1) Feni Theresia, M.Pd. (2) Fitri Palupi K., M.Pd.Bi.

Keywords: *Promova Application, Post Harvesting Technology, Vocabulary.*

The aim of this research is to find out the effect and significant difference of Promova application for students in majoring Post Harvesting Technology in vocabulary mastery at SMK N 2 Metro. Promova application is a language-learning app. It supports learning various languages to varying degrees, with English being the best supported, with lots of content, options and learning with Promova is similar to playing a game, which is one of the things that kept users engaged. This Promova application can also build their enthusiasm and motivation in learning vocabulary mastery. The use of interesting media can create a pleasant learning atmosphere and make students enthusiastic during the learning process. This research used quasi experimental design. The subjects of this research is the tenth grade students in majoring Post Harvesting Technology at SMK N 2 Metro academic year 2023/2024.

The data analysis results indicated that the obtained t value (to) was higher than the t table value ($18.493 > 2.000$). In addition, the second data indicated that the obtained t value (to) was higher than the t table value ($7.490 > 2.000$). There was an increase in both classes, even though after the data was entered into SPSS, the score for experimental class still resulted in a significant increase. From the score in a experimental class, the result showed that the post-test score is the better and higher than the pre-test score. In conclusion, teaching English vocabulary using the Promova app is effective for mastering students vocabulary skills and makes a significant difference.