

## STATEMENT OF ORIGINILITY

Herewith I declare that the research paper I wrote as a partial fulfillment of the requirements for the sarjana degree and submitted to the English Education Department, the Faculty of Education and letters wholly constitutes my own original scientific writing.

As for the other person's works whose ideas are quoted in this paper have been referred to appropriately in accordance to the prevailing legal and intellectual ethic in the world of scientific writing tradition.

However, if the originality of this paper either partially or wholly is, later on, proved or it falls under convincing plagiarism, I would be prepared to receive any consequences in the form of any sanction such as losing my related academic degree obtained from the institution as well as other rules prevailing in Indonesia.

Serang, October 10th, 2023



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## **ACKNOWLEDGEMENT**

**Assalamua'alaikum Wr.Wb**

In the name of Allah, most gracious most merciful. All praise be to Allah SWT Lord of the world, who has given the mercy, direction, guidance to us and who has given fluency and pleasure so that the writer can complete this paper.

Secondly, peace and salutation always be given to our prophet Muhammad SAW who has guided us from the darkness to the lightness.

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9. My Classmates TBI 2019 UIN SMH BANTEN thanks for the happiness, fullness for all time.

Finally, the writer realizes that this paper is far from being perfect, so the writer hopes this paper will be useful especially for the writer and for any reader or any researcher. Therefore, the writer would like to accept some suggestion to correct this weakness of this paper.

**Wassalamu' alaikum Wr.Wb**

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## ABSTRACT

Zian Lestari. 191230050. 2023. *“The Effectiveness of Using the Cake Application for Vocabulary Mastery (A Quasi-Experimental Research at the eighth grade of SMPN 3 Pakuhaji Tangerang)”*. Undergraduate Research Paper, Departement of English Education, Faculty of Education and Teacher Training, University of Islamic State “Sultan Maulana Hasanuddin” Banten.

Advisers: Dr. Hj. Fitri Hilmiyati, M.Ed and Ila Amalia, M.Pd

This research is entitled the effectiveness of Using the Cake Application for Vocabulary Mastery. The primary aim of this study is to investigate the effectiveness of utilizing Cake Application as a tool to enhance vocabulary mastery among seventh-grade students at SMPN 3 Pakuhaji Tangerang during the academic year 2023/2024. This research employs a quasi-experimental design involving 60 students, divided into two groups; an experimental class (VIII-A) consist of 30 students and a control class (VIII –B) consist of 30 students. The study comprises three key stages; pre-test, treatment, and post-test. The experimental group (VIII-A) was exposed to the “cake” application, while the control group (VIII –B) did not have access to it. The findings this study reveal that the average pretest score for the experimental class (64,81) was higher than that of the control class (61.17). after the treatment, the experimental class achieved an average posttest score of 77.50, while the control class’s average posttest score was 70. Notably, statistical analysis revealed a substantial t-test value of 2.446, surpassing the predefined significance threshold 5% and 1%. Based on the hypothesis testing, there is significant effect to the utilization of Cake Application for vocabulary mastery among eight-grade students at SMPN 3 Pakuhaji Tangerang. Remarkably, the effect size calculation indicates an impressive 82% enhancement in students’ performance when the Cake Application was integrated as a learning tool for Vocabulary Mastery.

**Keywords:** *Cake Application, Vocabulary Master, Learning Media.*

## THE ADVISERS' APPROVAL

This is to certify that the undergraduate research paper of Zian Lestari  
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Has been approved by the research paper advisers for further approval by the  
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**THE EFFECTIVENESS OF USING THE CAKE APPLICATION  
FOR VOCABULARY MASTERY  
(A Quasi-Experimental Research at eight grade of SMPN 3 Pakuhaji  
Tangerang )**

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This is to certify that the undergraduate research paper of Zian Lestari has been approved by the board of Examiners as a partial fulfillment of the requirement for the degree of Sarjana in English Education.

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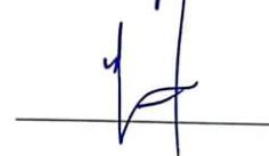
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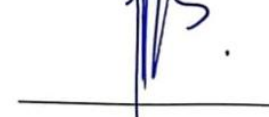
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## **DEDICATION**

This research paper is dedicated to :

1. My beloved parents Mr. Janim and Mrs. Bunsah, both of them are the ones who makes everything possible so that I can get to the stage where this paper is finally finished. Thank you for all the sacrifices, good advices and prayers that you never stop giving me.
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## **MOTTO**

“Life can be heavy, especially if you try to carry it all at once. Part of growing up and moving into new chapters of your life is about catch and release. What I mean by that is, knowing what things to keep, and what things to release. Oftentimes the good things in your life are lighter anyway. So there more room for them. You get to pick what your life has time and room for”.

## **A BRIEF BIOGRAPHY**

The researcher, Zian Lestari was born in Tangerang, Banten on 10 October 2001. She is the first child of Mr. Janim and Mrs. Bunsah. She finished elementary education at SD Negeri Karang Serang 02 in Tangerang, where her junior high education was finished at SMP Negeri 3 Pakuhaji in Tangerang and then she finished her senior high school at MA Manbaussalam in Carenang. After graduated from senior high school, she continued her education by joining undergraduate program of English Education Department, Faculty of Education and Teacher Training, the state Islamic University Sultan Maulana Hasanuddin Banten.

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