**STATEMENT OF ORIGINALITY**

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 persons’ 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 19th, 2018

**LAEILY MAULIDA**

SRN: 142301659

**ABSTRACT**

**Laeily Maulida.** 142301659. 2018. *The Effectiveness of Computer Assisted Language Learning (CALL); Duolingo Application to Improve Students’ Vocabulary (A Quasi Experimental Research at The Second Grade of SMPN 2 Kelapa Dua Kab. Tangerang).*

This research investigates the effectiveness of Computer Assisted Language Learning (CALL); Duolingo Application to Improve Students’ Vocabulary. Specifically, it is written in the v title of this research paper. This research is aimed for finding out the student’s vocabulary of the second grade of SMPN 2 Kelapa Dua who use Computer Assisted Language Learning (CALL); Duolingo Application to improve student’s vocabulary; finding out students’ vocabulary of the second grade of SMPN 2 Kelapa Dua who do not use Computer Assisted Language Learning (CALL); Duolingo application; and knowing whether the students’ taught through Computer Assisted Language Learning (CALL); Duolingo application have much new vocabularies than those who are taught through non Computer Assisted Language Learning (CALL); Duolingo application. Method used for this research is quasi-experimental research with two classes, called experimental and control class using pre-test and post-test design. This research involves 72 students’ as sample among second grade of SMPN 2 Kelapa Dua Kabupaten Tangerang year 2018 as population. The result of this research shows that that the students’ vocabulary who use Computer Assisted Language Learning (CALL); Duolingo application improve much vocabulary than those who do not use Computer Assisted Language Learning (CALL); Duolingo application.

*Keywords: Computer Assisted Language Learning (CALL), Duolingo Application, experiment, improve, vocabulary*

**THE ADVISERS’ APPROVAL**

This is to certify that the undergraduate research paper of Laeily Maulida entitled “The Effectiveness of Computer Assisted Language Learning (CALL); Duolingo Application to Improve Students’ Vocabulary” (A Quasi Experimental Research at Second Grade of SMPN 2 Kelapa Dua Kab. Tangerang) has been approved by the research paper advisers for further approval by the Board of Examiners.

Serang, October 19th, 2018

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| Adviser I  **Dr. H. Abdul Muin, S.Ag., M.M.**  NIP. 19710221 200212 1 002 | Adviser II  **Drs. H. Busthomi Ibrohim, M.Ag.**  NIP. 19650304 200003 1 003 |

**THE EFFECTIVENESS OF COMPUTER ASSISTED LANGUAGE LEARNING (CALL); DUOLINGO APPLICATION TO IMPROVE STUDENTS’ VOCABULARY**

**(**A Quasi Experimental Research at Second Grade of SMPN 2 Kelapa Dua Kab. Tangerang)

By:

**Laeily Maulida**

SRN: 142301659

Under the supervision of:

|  |  |
| --- | --- |
| Adviser I  **Dr. H. Abdul Muin, S.Ag., M.M.**  NIP. 19710923 199903 1 003 | Adviser II  **Drs. H. Busthomi Ibrohim, M.Ag.**  NIP. 19650304 200003 1 003 |
| Acknowledged by: | |
| The Dean of Education  and Teacher Training Faculty  **Dr. H. Subhan, M.Ed.**  NIP. 19680910 200003 1 001 | The Head of  English Education Department  **Dr. H. Abdul Muin, S.Ag., M.M.**  NIP. 19710221 200212 1 002 |

**THE BOARD OF EXAMINERS’ APPROVAL**

That the undergraduate research paper of Laeily Maulida has been approved by the Board of Examiners’ as a partial fulfillment of the requirements for the Sarjana Degree in English Education Department.

Serang, October 19th, 2018

The Board of Examiners:

|  |  |
| --- | --- |
| **Dr. H. Subhan, M.Ed.**  NIP. 19680910 200003 1 001  **Anis Uswatun Khasanah, S.Si., M.Sc.**  **Dr. Anita, S.S., M.Pd.**  NIP. 19770410 200312 2 001  **Ila Amalia, M.Pd.**  NIP. 19770731 200604 2 002  **Dr. H. Abdul Muin, S.Ag., M.M.**  NIP. 19710923 199903 1 003  **Drs. H. Busthomi Ibrohim, M.Ag.**  NIP. 19650304 200003 1 003 | Chair person \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Secretary \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Examiner I \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Examiner II \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Adviser I \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Adviser II \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**DEDICATION**

*I would like to dedicate this paper for everyone who had been giving me their sweat blood and tears, spirit, pray, and always stand by me no matter what and her respected first teachers:*

*Ma’ad S.Pd.*

*and*

*Mutianah*

*For best sisters ever Nurpaijah M.Pd. and Shabina Syalassyanie Zahwa*

**MOTTO**

***“I am not who you think I am; I am not who I think I am; I am who I think you think I am”***

(Thomas Cooley)

**A BRIEF BIOGRAPHY**

The Writer, Laeily Maulida was born in Tangerang 11st July 1997th located in Cipete village, Pinang, Tangerang City, Banten Province. She is the second daughter from three siblings of Mr. Maad, S.Pd and Mrs. Mutianah with closest Betawi culture in.

She was graduated from SDN Cipete 4 in 2010 then continued her Junior High School in Islamic Boarding School of Ibadurrahman, Cipondoh District then graduated in 2012 which is this school had been giving so much background knowledge about languages particularly English for her. Afterwards, she was graduated from SMAN 3 Tangerang in 2014 in Karang Tengah, Ciledug, Tangerang City with many contests and certificates of merit she got. In 2014 she continued her study in English Education program in IAIN SMH Banten at that time which is now has changed as UIN SMH Banten in Serang. Now, she’s still being a student of English Education program that nowadays processing to do her own paper as condition of Sarjana Degree in UIN SMH Banten and hopefully going to graduate in 2018.

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***Assalamu’alaikum Wr. Wb.***

In the name of Allah, the most Beneficent and the most Merciful. All praise be to Allah SWT Lord of the world, who has given the mercy, direction, and guidance to us. The invocation and regard may go to the greatest Prophet Muhammad SAW. Peace be upon him, to his family, his friends as well as to us.

By helping out of Allah SWT and hard effort, the writer can finish writing this paper, entitled ***“THE EFFECTIVENESS OF COMPUTER ASSISTED LANGUAGE LEARNING (CALL); DUOLINGO APPLICATION TO IMPROVE STUDENTS’ VOCABULARY (A QUASI EXPERIMENTAL RESEARCH AT SECOND GRADE OF SMPN 2 KELAPA DUA KAB. TANGERANG)”*** as one of requirements for achieving the Graduated Degree of Sarjana.

On this opportunity, the writer here with would like to express her profound gratitude, more than the write would like to express gratitude to:

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The writer knows that this paper needs to be revised in order to get good result. The writer will always hope that this paper will be useful for the reader and become references for other researcher.

**Wassalamu’alaikum Wr. Wb.**

Serang, October 19th, 2018

**LAEILY MAULIDA**

SRN: 142301659