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.

Pandeglang, April 28<sup>th</sup> 2021

Nindia Hana Zalika

SRN. 161230138

i

#### **ACKNOWLEDGEMENT**

In the name of Allah, the Merciful, the Compassionate

There is no valuable words to said but all praises be to all praises to be Allah, the almighty God, who has sent Muhammad, Peace be upon him, to be His phropet and messenger for people all over the world. The writer relizes and feels very sure that without His blessing, mercy, and guidance, it would be possible for myself to finish this paper.

Herewith I would like to express her profound gratitude, more than she can express, to Dr. Moh. Nur Arifin, S. Ag., M.Pd., my first advisor, and also As'ari, S.S., M.Si., my second advisor, for the correction and invaluable criticism. In addition, also very much indebted to Dr. H. Abdul Mu'in, S.Ag., M.M., the head of the English Education Department and to All lectures of English Education Department in UIN Sultan Maulana Hasanuddin Banten who had given knowledge and also guidance.

Last but far from least, very sincere thanks especially go to my own beloved parents, and all of those who helped me, who are not mentioned personally here, without their patience, guidance, and cooperation this paper could never been written.

May Allah SWT blesses you all and given His kindness.

Pandeglang, April 28<sup>th</sup> 2021

Nindia Hana Zalika SRN. 161230138

#### **ABSTRACT**

Nindia Hana Zalika, 2021, The Correlation Between Students' Vocabulary Mastery and Their Reading Comprehension (A Correlation Study for Eleventh Grade Students of SMAN 2 Pandeglang in the Academic Year of 2020/2021). (Undergraduate Research Paper. English Education Department, The Faculty of Tarbiyah and Teachers' Training, The State of Islamic University, "Sultan Maulana Hasanuddin" Banten). Advisers: Dr. Moh. Nur Arifin, S. Ag., M.Pd and As'ari, S.S., M. Si.

This study aims to find the objective condition from the correlation between students' vocabulary mastery and their reading comprehension at SMAN 2 Pandeglang. The research was correlation research. There were two tests used in collecting the data for this research: vocabulary test and reading comprehension test. The population of this research was 416 students. Then, in taking the sample, the researcher used simple random sampling and chose 80 students from three classes. To collect the data, the researcher used multiple choice test. By using Pearson Product Moment Formula through SPSS 21.0 in analyzing the data. The result of this data analysis is shown that r is 0.722 and  $r_{tabel}$  is 0,219 at significant 5% with degree of freedom (df = N-nr) is 78. Therefore, r > rtable (0.722 > 0.219). It means that Ha was accepted and there is a significant correlation. The writer also found that 52.1% students' reading comprehension of the eleventh grade students at SMAN 2 Pandeglang influenced by their vocabulary mastery. Then, the other 47.9% was influenced by other factors.

Keywords: Correlation, Vocabulary Mastery, Reading Comprehension

#### THE ADVISERS' APPROVAL

This is to certify undergraduate researcher paper of

Nindia Hana Zalika

The Correlation Between Students' Vocabulary Mastery and Their Reading Comprehension (Correlation Study for Eleventh Grade Students of SMAN 2 Pandeglang in the Academic Year of 2020/2021)"

It has been approved by the research paper advisers for futher approval by the both of Examiners.

Serang, April 28th 2021

Adviser I

Adviser II

Dr. Moh. Nur Arifin, S.AG., M.Pd.

NIP, 19710221 200212 1 002

maca 6-

As'ari/ S.S//M.Si. NIP. 19741029 200003 1 003

#### THE CORRELATION BETWEEN STUDENTS' VOCABULARY MASTERY AND THEIR READING COMPREHENSION (Correlation Study for Eleventh Grade Students of SMAN 2 Pandeglang in the Academic Year 2020/2021)

By: Nindia Hana Zalika SRN. 161230138

Under the Supervision of:

Adviser I,

Adviser II,

Dr. Moh. Nur Arifin, S.AG., M.Pd.

macally.

NIP. 19710221 200212 1 002

As'ari, \$.8.,M.Si. NIP. 19741029 200003 1 003

Acknowledge by:

The Dean of Education and Teacher

Training Faculty,

The Head of English Education Department,

Dr. Nana Jumhana, M.Ag.

NIP. 19711029 199903 1 002

**Dr. Hj. Anita, S.S., M.Pd.** NIP. 19770410 200312 2 001

## THE BOARD OF EXAMINERS' APPROVAL

This is to certify the undergraduate research paper of
Nindia Hana Zalika, SRN. 161230138

Has been approval by the board of examiners as a partial fulfillment of the
requirement fo the degree of sarjana in English Education.

Serang, June 14<sup>th</sup> 2021 The Board of Examiners:

Dr. Hj. Anita, S.S., M.Pd. NIP. 19770410 200312 2 001 Chairperson Afif Suaidi, S.S., M.Hum. Secretary NIP. 1981722 8201903 1 003 Dr. Hj. Fitri Hilmiyati, M.Ed. Examiner I NIP. 19700614 199703 2 001 Tri Ilma Septiana, M.Pd. Examiner II NIDN. 04300098703. Dr. Moh. Nur Arifin, S.Ag., M.Pd. Adviser I NIP. 19710221 200212 1 002 As'ari, S.S., M.Si. Adviser II NIP. 19741029 200003 1 003

## **DEDICATION**

This research paper dedicated to my beloved parents Mr. Iib M Najib and Mrs. Erni Ernawati as my first respected teachers and my support system. And beloved sisters Nadia Shafa Shalsabila and Nabila Salwa Bilbina, also to all my family and my friends who always give me motivation and support to finish this paper.

## **MOTTO**

Intelegence is not the determinant of succes, but hard work is the real determinant of your success.

(Kecerdasan bukan penentu kesuksesan, tetapi kerja keras merupakan penentu kesuksesanmu yang sebenarnya)

### A BRIEF BIOGRAPHY

The researcher's name is Nindia Hana Zalika, she was born in Pandeglang, Banten, on March 28<sup>th</sup> 1998. She is the first child of three children of Mr. Iib M Najib and Mrs. Erni Ernawati. She finished her Elementary Education at SDN 3 Pandeglang Banten in 2010, whereas her Junior High School at SMPN 1 Pandeglang in 2013 and her Senior High School at SMAN 2 Pandeglang in 2016. She continued her education at English Education Department, Faculty of Education And Teaching Training, the State Islamic University Sultan Maulana Hasanuddin Banten.

Pandeglang, April 28<sup>th</sup> 2021

Nindia Hana Zalika SNR. 161230138

## TABLE OF CONTENTS

STATEMENT OF ORIGINALITY	i
ACKNOWLEDGEMENT	ii
ABSTRACT	iii
THE ADVISERS' APROVAL	
THE BOARD OF EXAMINERS' APPROV	
DEDICATION	
MOTTO	viii
BRIEF BIOGHRAPY	ix
TABLE OF CONTENTS	Х
LIST OF TABLE	
LIST OF TABLE	XII
CHAPTER I INTRODUCTION	1
A. Background of the Study	
B. Statement of the Problems	
C. Objectvies of the Study	
D. Limitation of the Problems	
E. Significant of the Study	
F. Research Hypothesis	
G. Previous Study	
H. Operational Definition	
I. The Organization of the Writing	11
CHAPTER II THEORITICAL FRAMEV	VORK13
A. Vocabulary	
•	
• •	
<u> </u>	
B. Reading	
=	21
<u> </u>	23
	23
J. Types of Reading	

4. Reading Comprehension	27
CHAPTER III RESEARCH METHODOLOGY	25
A. Research Design	25
B. Time and Place of Research	26
C. Population and Sample	26
D. Research Variables	29
E. The Technique of Data Collection	29
F. Research Instrument	
G. Technique of Data Analysis	59
CHAPTER IV FINDINGS AND DISCUSSION	64
A. Data Presentation	64
1. Data Presentation of Vocabulary Mastery	65
2. Data Presentation of Reading Comprehension	
B. Result of the Prerequisite Test for Regression Analysis	68
1. Normality Test	
2. Linearity Test	72
C. Correlation and Determination Coefficients	73
D. Significance Test of Correlation Coefficient	74
E. Discussion	75
CHAPTER V CONCLUSION AND SUGGESTION	81
1. Conclusion	81
2. Suggestion	82
REFERENCES APPENDICES	

# LIST OF TABLES

TABLE III.1 Population of the Research	26
TABLE III.2 Blue Print of Vocabulary Mastery	30
TABLE III.3 Validity of Vocabulary Mastery	32
TABLE III.4 The Level of Acceptable Reliability	34
TABLE III.5 Reliability Test Result of Vocabulary Mastery	35
TABLE III.6 The Difficulty Level of Vocabulary Mastery	36
TABLE III.7 The Discriminating Power of The Instrument	38
TABLE III.8 Blue Print Reading Comprehension	40
TABLE III.9 Vality of Reading Comprehension	41
TABLE III.10 Reliability Test Result of Reading Comprehension	43
TABLE III.11 The Interpretation of Correlation Coefficient	44
TABLE III.12 The Difficulty Level of Reading Comprehension	45
TABLE III.13 The Discriminating Power of The Instrument	47
TABLE IV.1 Descriptive Statistic Students' Vocabulary Mastery	55
TABLE IV.2 Descriptive Statistic Students' Reading Comprehension	56
TABLE IV.3 Test of Normality	58
TABLE IV.4 Annova for Linearity	61
TABLE IV.5 The Correlation Between Students' Vocabulary Mastery and Their Reading Comprehension	62
TABLE IV.6 Correlaton Coefficient	63