

TABLE OF CONTENTS

ABSTRACT	i
PREFACE	ii
TABLE OF CONTENTS	iv
LIST OF APPENDICES	vi
LIST OF TABLES	vii
LIST OF FIGURES.....	viii
CHAPTER ONE INTRODUCTION.....	1
1.1 Background of the Study.....	1
1.2 Research Question.....	8
1.3 Purpose of the Study	8
1.4 Significance of the Study	8
1.5 Scope of the Study.....	9
1.6 Definition of Key Terms	9
1.7 Research Report Organization	11
1.8 Concluding Remarks	11
CHAPTER TWO REVIEW OF THE LITERATURE	13
2.1 The Nature of Vocabulary.....	13
2.1.1 The Importance of Vocabulary Knowledge in Teaching and Learning English	14
2.1.2 The Problem in Learning Vocabulary	16
2.2 Duolingo as Mobile Assisted Language Learning (MALL)	18
2.3 The Nature of Duolingo Application	19
2.3.1 The Types of Duolingo Exercises	20
2.3.2 The Advantages and Disadvantages of Duolingo	22
2.3.3 The Teacher's Steps in Teaching English Vocabulary Using Duolingo	24
2.4 Previous Studies	25
2.5 Concluding Remark.....	38
CHAPTER THREE RESEARCH METHODOLOGY	39

3.1 Research Design.....	39
3.2 Research Participants	40
3.3 Research Site.....	40
3.4 Data Collection.....	40
3.4.1 Observation	41
3.4.2 Interview.....	41
3.4.3 Questionnaire.....	42
3.5 Data Analysis	43
3.5.1 Observation	43
3.5.2 Interview.....	44
3.5.3 Questionnaire.....	44
3.5.4 Triangulation	45
3.6 Ethical Consideration	46
3.7 Concluding Remarks.....	46
CHAPTER FOUR FINDINGS AND DISCUSSION	47
4.1 Findings of the Study	47
4.1.1 The Teacher's Steps in Using Duolingo Application in Teaching English Vocabulary	48
4.1.2 Students' Responses to the Use of Duolingo Application in Teaching English Vocabulary	56
4.2 Discussion	80
4.3 Concluding Remarks	88
CHAPTER FIVE CONCLUSION AND SUGGESTION	90
5.1 Conclusions	90
5.2 Suggestions.....	92
BIBLIOGRAPHY	94
APPENDICES	99