STUDENTS' REFLECTION OF DUOLINGO APP USE TO FOSTER ENGLISH VOCABULARY LEARNING

RESEARCH PAPER

submitted in partial fulfillment of the requirements for the degree of Sarjana Pendidikan at the English Education Department

by

INDADZIL ARDHI
NIM: 19010106026

FACULTY OF EDUCATION AND TEACHER TRAINING

INSTITUT AGAMA ISLAM NEGERI KENDARI

KENDARI

2023

APPROVAL SHEET

TITLE: STUDENTS' REFLECTION ON DUOLINGO APP USE TO FOSTER ENGLISH VOCABULARY LEARNING

NAME: INDADZIL ARDHI

NIM : 19010106026

The supervisors approved this research paper on 20 November 2023 for further research paper examination

First Supervisor,

Sarjaniah Zur, S.Pd.I, M.Pd.
NIP. 198501262018012001

Second Supervisor,

Suhartini Syukri, S.Pd.I.,S.Pd., M.Pd.
NIP. 198604212023212035

KEMENTRIAN AGAMA REPUBLIK INDONESIA
INSTITUT AGAMA ISLAM NEGERI KENDARI
FAKULTAS TARBIYAH DAN ILMU KEGURUAN
Jalan Sultan Qaimuddin No.17 Kelurahan Baruga, Kendari Sulawesi Tenggara
Telp/Fax. (0401)3193710/31933710
email: iainkendari@yahoo.co.id website: http://iainkendari.ac.id

LEGALIZATION SHEET

This is to certify that research paper by INDADZIL ARDHI, SID. 19010106026, and entitled "Students' Reflection of Duolingo App Use to Foster English Vocabulary Learning" has been presented in the research examination on November 20, 2023, and declared acceptable as one of the requirements for obtaining a degeee (S.Pd.).

Kendari, November 20, 2023
06 Jumadil Akhir 1444 H

BOARD OF EXAMINERS

Chair : Sarjaniah Zur, S.Pd.I., M.Pd. (.....)

Members : Suhartini Syukri, S.Pd.I.,S.Pd., M.Pd. (.....)

: Dr. Sitti Nurfaidah, S.Pd., M.Ed. (.....)

: Azwar Abidin, S.Pd., M.Pd. (.....)

Approved by,
Dean of Faculty of Education and Teaching Training

Dr. Imelda Wahyuni, S.S., M.Pd.I.
NIP. 198002272005012006

Visi Program Studi Tadris Bahasa Inggris (TBI):
"Menghasilkan tenaga pendidik pada bidang pendidikan Bahasa Inggris yang berkualitas, berkepribadian yang islami, dan berwawasan transdisipliner pada tahun 2025"

DECLARATION OF AUTHORSHIP

I am Indadzil Ardhi SID. 19010106026, hereby certify that research paper by entitled "Students' Reflection of Duolingo App Use to Foster English Vocabulary Learning" under the supervision of Sarjaniah Zur, S.Pd.I., M.Pd and Suhartini Syukri, S.Pd.I., S.Pd., M.Pd. has been obtained and presented in accordance with academic rules and ethical conduct of IAIN Kendari. It is written and published as a requirement for the degree of English Education Program, Tarbiyah and Teacher Training Faculty at IAIN Kendari. For this reason, I am responsible for the research paper, if there are any objections or claims from others.

Kendari, 20th November, 2023 M
06 Jumadil Akhir 1444 H

Indadzil Ardhi
NIM. 19010106026

HALAMAN PERNYATAAN PERSETUJUAN PUBLIKASI TUGAS AKHIR UNTUK KEPENTINGAN AKADEMIS

Sebagai sivitas akademik Institut Agama Islam Negeri Kendari, saya yang bertandatangan di bawah ini:

Nama : Indadzil Ardhi

NIM : 19010106026

Program Studi : Tadris Bahasa Inggris

Fakultas : Tarbiyah dan Ilmu Keguruan

Jenis Karya : Skripsi

Demi pengembangan ilmu pengetahuan, menyetujui untuk memberikan kepada Institut Agama Islam Negeri Kendari Hak **Bebas Royalti Nonekslusif (Non exclusive Royalty- Free Right)** atas karya ilmiah saya yang berjudul:

Students' Reflection of Duolingo App Use to Foster English Vocabulary Learning

Beserta perangkat yang ada (jika di perlukan). Dengan Hak Bebas Royalti Non ekslusif ini Institut Agama Islam Negeri Kendari berhak menyimpan, mengalih media/formatkan, mengelola dalam bentuk pangkalan data (database), merawat, dan mempublikasikan tugas akhir saya selama tetap mencantumkan nama saya sebagai penulis/pencipta dan sebagai pemilik hak cipta. Demikian pernyataan ini saya buat dengan sebenarnya.

Dibuat : Kendari
Pada tanggal : 20 November 2023

Yang menyatakan

Indadzil Ardhi

ACKNOWLEDGEMENT

Thank you to Allah SWT, for all His blessing of grace and guidance that have been given to me in completing my studies and this research paper. Shalawat and pray always given to our prophet Muhammad SAW who has guided us from darkness to light. In the process of completing this research paper, I realized that many things could not be done without help, support, encouragement, contribution and suggestions from other parties. Therefore, I would like to express my deepest thanks to everyone who has prayed for, helped, supported, encouraged, contributed, and advised me during the process of completing this research paper, especially to my parents Suhandayani and Sarman. I know I will never be able to repay all that have been given to me. Other thanks are also delivered to:

1. Prof. Dr. Husain Insawan, M.Ag., the Rector of Institut Agama Islam Negeri Kendari.
2. Dr. Imelda Wahyuni, S.S., M.Pd.I., the Dean of Faculty of Tarbiyah and Teacher Training
3. Dewi Atikah, M.A.TESOL, as the Head of the English Education Department. Thank you so much for your kindness to me.
4. Sarjaniah Zur,S.Pd.I., M.Pd., my first thesis supervisor who has given me advice and motivation. Thank you so much for helping me patiently to finish this paper by giving suggestions, guidance, and corrections from the preliminary of manuscript until the completion of this paper. You teach me

many things about attitude as English students. You are so humble and cheerful always everywhere.

5. Suhartini Syukri, S.Pd.I., S.Pd., M.Pd., as my second thesis supervisor. Many thanks for being helpful and patient, best guidance in finishing my research paper. Also, I was thankful for the advice, motivation, and learning experiences. She shared with me during the process of writing this thesis. So, it became a support for me to keep working hard in this study.
6. Dr. Sitti Nurfaidah, S.Pd., M.Ed., as my first examiner. Thank you very much for providing valuable knowledge and patient for spending the precious time for my research paper.
7. Nur Hasanah Safei, M.Pd., as my second examiner. Thank you for always spending your time for my research paper. You are so humble and friendly when I consulted this paper. You always motivated me and gave me more knowledged about my paper.
8. Ilfan Askul Pehala, S.Pd., M.Hum., Azwar Abidin, M.Pd., Abdul Halim, M. TESOL, Susanti, M.Pd., IsnaHumaera, S.Ag., S.Pd., M.Pd., Muh. Kurniawan Rahman, M.Pd., Anita Rezki, M.Pd., and Sean Ryan, as my great lecturers in the English education department, thank you for all the valuable knowledge that has been taught to me. May Allah protect you all and bless you all.
9. All the lecturers at IAIN Kendari provide a wealth of knowledge that is shared
10. All the staff of the Faculty of Tarbiyah and Teacher Training, for being nimble in assisting and actually in sharing any information about lectures.

11. My best friends Azhar, Bima, and Jamar thank you very much for all the support and assistance you gave me until the end preparation of this thesis. You are very extraordinary people. May Allah repay your kindness
12. All my friends in TBI 19 class A and B for friendship and support. Friends who always encourage and remind me to complete my thesis immediately. Thank you that I am grateful for being surrounded by positive and supportive people.
13. Also, I would like to say thanks to anyone who cannot be mentioned one by one. It does not mean that I forgot about you, my deepest appreciation is dedicated to all of you.

Finally, I also realize that this research paper was far from perfect. Hopefully, this research paper is beneficial for the readers.

Kendari, 20th November 2023

The researcher,

Indadzil Ardhi
NIM.19010106026

ABSTRACT

Indadzil Ardhi. SID. 19010106026. Students' Reflection of Duolingo App Use to Foster English Vocabulary Learning. Supervised by: Sarjaniah Zur,S.Pd.I., M.Pd. and Suhartini Syukri, S.Pd.I., S.Pd., M.Pd.

This study explores students' reflections on the use of Diolingo app to foster their English vocabulary learning. The research employs a qualitative methodology as a qualitative case study. The participants in this study consist of 8 non-English major students selected through purposive sampling. Data for this research were obtained from students' written reflections and data from depth interviews. Thematic analysis was conducted based on aspect of English vocabulary learning adapted from Thombury (2002) and activity theory from Engestrom (1987). The result of this study delves into the various strengths and weakness of the Duolingo application in enhancing English vocabulary comprehension among participants. The application offers several strengths, such as convenient accessibility, an engaging gamified learning system, simplified visualization of vocabulary, and a repetitive learning method that aids in enhancing participants' vocabulary. However, a notable drawback is its dependency on internet connectivity. The application's features, including vocabulary displays relevant to daily life and the ability to construct sentences, have been shown to support vocabulary comprehension by encouraging critical thinking and creativity in them. Participants also emphasize the importance of joining the Duolingo community, facilitating practice, discussions, and resource-sharing.

Keywords; Duolingo app, learning vocabulary; mobile assisted language learning

INSTITUT AGAMA ISLAM NEGERI KENDARI

TABLE OF CONTENTS

TITLE PAGE i
APPROVAL SHEET ii
LEGALIZATION SHEET iii
DECLARATION OF AUTHORSHIP iv
HALAMAN PERNYATAAN PERSETUJUAN PUBLIKASI KARYA ILMIAH UNTUK KEPENTINGAN AKADEMIS v
ACKNOWLEDGEMENT vi
ABSTRACT ix
TABLE OF CONTENTS x
LIST OF TABLES xii
LIST OF FIGURES xiii
LIST OF ABBREVIATIONS xiv

CHAPTER I: INTRODUCTION 1
1.1 Background of the Study 1
1.2 Research Question 6
1.3 Scope of the Study 6
1.4 Purpose of the Study 7
1.5 Significance of the Study 7
1.6 Definition of Key Terms 8

CHAPTER II: REVIEW OF THE LITERATURE 10
2.1 Theoretical Framework 10
2.1.1 Mobile-Assisted Language Learning 10
2.1.2 Learning Vocabulary 14
2.1.3 Duolingo App Use 18
2.1.3.1 The Nature of Duolingo APP 18
2.1.3.2 Duolingo App as a Language Learning System 19
2.2 Previous Study 23

CHAPTER III: METHODOLOGY 29
3.1 Research Design 30
3.2 Participant and Context of Study 25
3.3 Instrument 34
3.4 Data Collection 35
3.5 Data Analysis 36

CHAPTER IV: FINDING AND DISCUSSION 40
4.1 Findings 40
4. 1.1 Strength and Weaknesses (Subject – Object) 41
4. 1.2 Clarity of Aapplication Features (Subject-tools). 43
4. 1.3 Community Engagement Benefit (Subject- Community) 47
4.2 Discussion 50

CHAPTER V: CONCLUSION 57
5.1 Conclusion 57
5.2 Limitation 58
5.3 Recommendation 59
5.4 Pedagogical Implication 60

REFERENCES 68

APPENDICES 64
Appendix 1: Theoritical Components for Research Matrix 72
Appendix 2: Blueprint of Reflective Questions 73
Appendix 3: Blueprint of Students' Reflection 74
Appendix 4: Sample Answers and List of Interview 82
Appendix 5: Research Permission Letter 83
Appendix 6: Curriculum Vitae 84

INSTITUT AGAMA ISLAM NEGERI
KENDARI

LIST OF TABLES

Table 3.1 Participants' profiles 30
Table 3.2 Example of datacoding.....38

INSTITUT AGAMA ISLAM NEGERI
KENDARI

LIST OF FIGURES

Figure1: Duolingo profile for Participant 1……..……30
Figure 2: Duolingo profile for Participant 2 ……..…31
Figure 3: Duolingo profile for Participant 3……..32
Figure 4: Duolingo profile for Participant 4……..33
Figure 5: Duolingo profile for Participant 5……..34
Figure 6: Duolingo profile for Participant 6 ……35
Figure7: Duolingo profile for Participant 7 ……..36
Figure8: Duolingo profile for Participant 8……...37

INSTITUT AGAMA ISLAM NEGERI
KENDARI

LIST OF ABBREVIATIONS

EFL	:English Foreign Language
P	: Participant
Q	:Question
L2	:Second Language
MALL	:Mobile Assisted Language Learning
MPI	:Manajemen Pendidikan Islam
PBS	:PerbankanSyari'ah
KPI	:KomunikasiPenyiaran Islam
HES	:Hukum EkonomiSyari'ah
IQT	:Ilmu Qur'an Tafsir
PGMI	: Pendidikan Guru Madrasah Ibtidaiyah

INSTITUT AGAMA ISLAM NEGERI KENDARI