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## APPENDICES

### Attachment 1. Interview Question

**Table 1.** Interview Question

Number	Question
1	Duolingo app to improve your foreign language speaking skills?
2	What feature helps you the most in learning a foreign language on Duolingo?
3	Do you experience real benefits from using Duolingo in improving your foreign language speaking ability?
4	What challenges do you face when using Duolingo to learn a foreign language?
5	In your opinion, how can Duolingo be more effective in improving foreign language speaking skills?

### Attachment 2. Five Students' Answers During The Interview Session

**Table 2.** Answer From The First Student

Number	Question	Answer
1	What is your primary motivation for using the Duolingo app to improve your foreign language speaking skills?	I want to use Duolingo to prepare for the English language exam and improve my speaking skills for academic. This app is very flexible, so I can practice anytime without being limited by time or place.
2	What feature helps you the most in learning a foreign language on Duolingo?	Voice recognition feature is the most helpful for me. This feature allows me to practice pronunciation with direct feedback, so I can quickly correct my mistakes.
3	Do you experience real benefits from using Duolingo in improving your foreign language speaking ability?	Yes, I feel more confident in speaking English after using Duolingo. Although this app helps me master vocabulary and pronunciation, I still need to practice with native speakers for more natural conversations.
4	What challenges do you face when using Duolingo to learn a foreign language?	The main challenge for me is voice recognition accuracy. Sometimes, this application does not correctly recognize my pronunciation, especially when I speak with a local accent. Additionally, I find speaking practice to feel monotonous.
5	In your opinion, how can Duolingo be more effective in improving foreign language speaking skills?	Duolingo could be more effective if it added a direct conversation feature with native speakers. This would give me the opportunity to practice in more realistic conversational situations.



**Table 3. Answer From The Second Student**

Number	Question	Answer
1	What is your primary motivation for using the Duolingo app to improve your foreign language speaking skills?	My primary motivation is to prepare for the TOEFL exam. Duolingo provides me with an opportunity to practice speaking regularly, and I feel these exercises help me feel more prepared to face the English speaking test.
2	What feature helps you the most in learning a foreign language on Duolingo?	I feel that the voice recognition feature is very helpful for me in improving my pronunciation. Moreover, the points and level features make me more motivated to continue practicing.
3	Do you experience real benefits from using Duolingo in improving your foreign language speaking ability?	Duolingo helps me improve my speaking fluency. Regular speaking practice makes me more prepared for speaking tests, but I also feel that direct conversations with native speakers are still necessary.
4	What challenges do you face when using Duolingo to learn a foreign language?	I feel that voice recognition is often inaccurate, and sometimes I have to repeat several times to get the right result. Additionally, speaking practice in Duolingo feels less challenging and somewhat repetitive.
5	In your opinion, how can Duolingo be more effective in improving foreign language speaking skills?	I think Duolingo needs to improve voice recognition accuracy, especially for local accents. Additionally, the app could provide more varied speaking exercises to make conversations feel more challenging and dynamic.

**Table 4. Answer From The Third Student**

Number	Question	Answer
1	What is your primary motivation for using the Duolingo app to improve your foreign language speaking skills?	I want to become more fluent in everyday conversations and feel more confident speaking English with international friends. Duolingo helps me practice basic conversations that are essential in daily communication.
2	What feature helps you the most in learning a foreign language on Duolingo?	I am greatly helped by the voice recognition feature, as I can tell whether my pronunciation is correct or not. The short conversation practice feature also helps me practice speaking in more relaxed situations.
3	Do you experience real benefits from using Duolingo in improving	Yes, I feel there has been significant progress in my English pronunciation

	your foreign language speaking ability?	and vocabulary comprehension. Duolingo has helped me speak more confidently, although I still need more practice in direct conversations.
4	What challenges do you face when using Duolingo to learn a foreign language?	Voice recognition often fails to accurately recognize my pronunciation when I speak quickly or with certain accents. Moreover, I feel that Duolingo does not provide me with sufficiently varied speaking practice to improve my speaking skills.
5	In your opinion, how can Duolingo be more effective in improving foreign language speaking skills?	Duolingo could be more effective if it provided direct conversations between users, or with native speakers. Speaking practice in more varied and spontaneous situations would make conversations more realistic and beneficial.

**Table 5. Answer From The Fourth Student**

Number	Question	Answer
1	What is your primary motivation for using the Duolingo app to improve your foreign language speaking skills?	I use Duolingo to improve my speaking skills, especially for speaking in social situations or casual conversations. Duolingo gives me the opportunity to practice regularly without fear or embarrassment.
2	What feature helps you the most in learning a foreign language on Duolingo?	The most helpful feature is voice recognition. Additionally, I also like the speaking tasks that provide instant feedback, so I can immediately correct my mistakes.
3	Do you experience real benefits from using Duolingo in improving your foreign language speaking ability?	Yes, I feel there is an improvement in my speaking fluency. Duolingo gave me a strong foundation, but I feel I still need more conversations in a more natural context.
4	What challenges do you face when using Duolingo to learn a foreign language?	I am experiencing issues with voice recognition accuracy that often fails to correctly recognize my pronunciation. I also feel that this application needs to provide more natural and less structured conversation practice.
5	In your opinion, how can Duolingo be more effective in improving foreign language speaking skills?	Duolingo could be more effective by providing conversation practice in various social contexts, such as informal and professional conversations. This would give me the

		opportunity to practice speaking in different real-world situations.
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**Table 6.** Answer From The Fifth Student

Number	Question	Answer
1	What is your primary motivation for using the Duolingo app to improve your foreign language speaking skills?	My main goal is to speak more fluently in English in public, especially during presentations and group conversations. Duolingo provides an opportunity to practice pronunciation and speaking every day.
2	What feature helps you the most in learning a foreign language on Duolingo?	I feel that the voice recognition feature provides great help in pronunciation practice. I also feel that gamification features, such as levels and points, give me more motivation to continue practicing every day.
3	Do you experience real benefits from using Duolingo in improving your foreign language speaking ability?	Duolingo has greatly helped me improve my speaking confidence, especially in formal situations. However, I feel that this app lacks truly in-depth direct conversations.
4	What challenges do you face when using Duolingo to learn a foreign language?	Sometimes, voice recognition does not recognize my pronunciation correctly, which makes me feel frustrated. I also feel that Duolingo does not provide enough varied conversations to thoroughly train speaking skills.
5	In your opinion, how can Duolingo be more effective in improving foreign language speaking skills?	Duolingo could be more effective by adding two-way conversations with native speakers, so I can practice speaking in a more natural context and interact directly with others.

### Attachment 3. Documentation of Research








**Figure 1.** Research Documentation



**Figure 2.** English learning by 5 students with the Duolingo application



#### Attachment 4. Statement Letter From a Research Institute


**PEMERINTAH PROVINSI JAWA TIMUR**  
**DINAS PENDIDIKAN**  
**SMA NEGERI 1 SUBOH**  
 Jl. Pawiyatan No. 04 Suboh, Situbondo, Jawa Timur 68354  
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 Telepon (0338) 891337

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**SURAT KETERANGAN**  
 NOMOR : 400.3.8/1009/101.6.6.9/2025

Yang bertanda tangan di bawah ini :


Nama	: Drs. Rudi Siswo Hariyono, M.Pd
NIP	: 19670710 199703 1 004
Pangkat / Gol	: Pembina Utama Muda / IVc
Jabatan	: Kepala Sekolah
Insatnsi	: SMA Negeri 1 Suboh

Menerangkan dengan sebenarnya bahwa :

Nama	: ILFIAH
NIM	: 2142300024
Program Studi	: S1 Pendidikan Bahasa Inggris
Perguruan Tinggi	: Universitas Nurul Jadid

Telah mengadakan riset / penelitian di SMA Negeri 1 Suboh - Situbondo, Pada hari Selasa, 10 Juni 2025 dengan judul "Enhancing Speaking Skills Through Duolingo: An Exploration of User Experiences".

Demikian surat keterangan ini di buat untuk dipergunakan sebagaimana mestinya.

Suboh, 21 Juli 2025  
 Kepala SMAN 1 Suboh  
  
Drs. RUDI SISWO HARIYONO, M.Pd.  
 Pembina Utama Muda  
 NIP. 19670710 199703 1 004

**Figure 3. Statement Letter**

## Attachment 5. Final Project Guidance Report


**YAYASAN NURUL JADID PAITON**  
**FAKULTAS SOSIAL DAN HUMANIORA**  
**UNIVERSITAS NURUL JADID**  
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**BERITA ACARA BIMBINGAN TUGAS AKHIR**

1. Nama Mahasiswa : Ilfiah  
 2. NIM : 2152300024  
 3. Prodi : Pendidikan Bahasa Inggris  
 4. Judul Tugas Akhir : Enhancing Speaking Skills Through Duolingo: An Exploration of User Experiences  
 5. Dosen Pembimbing : Sofyan Pranata S pd, M pd  
 6. Konsultasi

TANGGAL	MATERI BIMBINGAN	KETERANGAN KONSULTASI/ARAHAN	PARAF
27-4-2025	Chapter I	revisi	
29-4-2025	Chapter I	revisi	
05-5-2025	Chapter I	ACC	
11-5-2025	Chapter II	revisi	
20-5-2025	Chapter II	ACC	
22-5-2025	Chapter III	revisi	
31-6-2025	Chapter III	ACC	
17-6-2025	Chapter IV	revisi	
20-6-2025	Chapter IV	<del>ACC</del> revisi	
21-6-2025	Chapter IV	ACC	
	<del>Abstract</del>	<del>ACC</del>	
22-6-2025	Chapter V	ACC	
27-6-2025	Abstract	ACC	

7. Bimbingan telah selesai pada tanggal... 31 Juli 2025 :  
 Dosen Pembimbing:

  
 M. Sofyan Adi P. Muli

Figure 4. Final project report

## Attachment 6. Final Project Approval Letter

### NOTA PEMBIMBING

Hal: Persetujuan Ujian Tugas Akhir

Kepada:

**Yth. Bapak Dekan Fakultas Sosial dan Humaniora  
Universitas Nurul Jadid Paiton Probolinggo**

*Assalamu'alaikum Warahmatullahi Wabarakatuh*

Setelah secara cermat kami baca, dan koreksi kembali serta setelah diadakan perbaikan/penyempurnaan seperlunya, maka kami berpendapat bahwa tugas akhir mahasiswa:

Nama : Ilfiah

NIM : 2142300024

Prodi : pendidikan bahasa Inggris

Judul skripsi : Enhancing Speaking Skills Through Duolingo: An Exploration of User Experiences

Telah memenuhi syarat untuk diajukan dalam Ujian Tugas Akhir Fakultas Sosial dan Humaniora Universitas Nurul Jadid Paiton Probolinggo.

Atas perhatian dan kerjasamanya, kami sampaikan terima kasih.

*Wassalamu'alaikum Warahmatullahi Wabarakatuh*

Pembimbing ,



M. SOFYAN ADH P. M. LI

Figure 5. Guidance note

## Attachment 7. Plagiarism Check Letter



YAYASAN NURUL JADID PAITON  
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**KETERANGAN HASIL CHECK PLAGIASI**  
**Figure 6. Plagiarism check**

Yang bertanda tangan di bawah ini, tim check plagiasi Fakultas Sosial dan Humaniora menerangkan dengan sebenarnya, bahwa telah dilakukan check plagiasi dengan persentase 3% (Exclude Quotes dan Exclude Bibliography) pada tugas akhir/skripsi mahasiswa berikut:

Nama : 2142300024

NIM : ILFIAH

Judul Skripsi : Enhancing Speaking Skills Through Duolingo: An Exploration of User Experiences

Demikian keterangan ini dibuat dengan sebenarnya dan untuk dijadikan persyaratan kelayakan mengikuti sidang tugas akhir/skripsi.

Paiton, 31 Juli 2025  
 Ketua Tim,  
  
 R.M. FARUQ, S.H.I



**APPROVAL**

This is to certify that the Thesis of Ilfiah had been approved by board of the Examiners on 06<sup>th</sup> Agust 2025

Chairperson



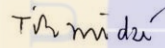
Durratul Hikmah, M.Pd

Examiner I




Syaiful Islam, M.Pd

Examiner II



Dr. Tirmidzi, M.Pd

Acknowledged by Faculty of Social and  
Humanity Nurul Jadid University  
Dekan



Dr. Chusnul Muali, M.Pd



PANITIA PELAKSANA PROGRAM SKRIPSI  
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### PENGESAHAN TIM PENGUJI TUGAS AKHIR

Skripsi yang ditulis oleh mahasiswa :

Nama : Ilfiah  
 NIM : 2142300024  
 Prodi : pendidikan bahasa Inggris  
 Judul : Enhancing Speaking Skills Through Duolingo: An Exploration of User Experiences

Telah dipertahankan di depan Sidang Tim Penguji Tugas Akhir Fakultas Sosial dan Humaniora Universitas Nurul Jadid Paiton Probolinggo pada hari Kamis tanggal ... bulan tahun ... dan dinyatakan lulus serta telah direvisi sesuai dengan saran Tim Penguji.




Mengesahkan,  
 Dekan.



**DR. CHUSNUL MUALI, M.Pd**  
 NIDN: 2101127701

Tim Penguji:

1. Ketua Tim : Durrotul Hikmah, M.Pd
2. Penguji I : Syaiful Islam, M.Pd
3. Penguji II : Dr. Tirmidi, M.Pd

1. (  )
2. (  )
3. (  )