APPENDICES

APPENDIX 1

Questionnaire Data

Questionnaire Sheet Closes-ended Question

Name: Feris Setiawan

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess	√				
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient	√				
4	Learning English in WhatsApp Application is more difficult	√				
5	In the WhatsApp Application, the students hard to understand the material		√			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning	√				
7	Learning in the WhatsApp Application is not suitable for me	√				
8	With the WhatsApp Application, I felt motivated to explore content-related Materials		√			
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills				\checkmark	
10	With WhatsApp Application I can complete my assignments anyplace or anytime	√				

Name: Muhamad Reza

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess	√				
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient	\checkmark				
4	Learning English in WhatsApp Application is more difficult	\checkmark				
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning	\checkmark				
7	Learning in the WhatsApp Application is not suitable for me	\checkmark				
8	With the WhatsApp Application, I felt motivated to explore content-related Materials		√			
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime	\checkmark				

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Adi Rohadi

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess	√				
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient	\checkmark				
4	Learning English in WhatsApp Application is more difficult		\checkmark			
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning	\checkmark				
7	Learning in the WhatsApp Application is not suitable for me	\checkmark				
8	With the WhatsApp Application, I felt motivated to explore content-related Materials		√			
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime	\checkmark				

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Muhamad Latif

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers not efficient in the teaching and learningprocess	√				
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient	√				
4	Learning English in WhatsApp Application is more difficult		√			
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning	\checkmark				
7	Learning in the WhatsApp Application is not suitable for me	\checkmark				
8	With the WhatsApp Application, I felt motivated to explore content-related Materials		√			
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime	\checkmark				

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: EFA

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess	√				
2	Learning English in WhatsApp Application is boring		\checkmark			
3	Learning English on a WhatsApp Application is more convenient		\checkmark			
4	Learning English in WhatsApp Application is more difficult		\checkmark			
5	In the WhatsApp Application, the students hard to understand the material		√			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning	√				
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials		√			
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime	\checkmark				

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Rizki Firmansyah

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{\ })$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachersmore efficient in the teaching and learningprocess		√			
2	Learning English in WhatsApp Application is boring		\checkmark			
3	Learning English on a WhatsApp Application is more convenient		√			
4	Learning English in WhatsApp Application is more difficult		√			
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials				√	
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		\checkmark			
10	With WhatsApp Application I can complete my assignments anyplace or anytime		√			

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Mohamad Azril

Class: XI TKJ

Please indicate your choice by giving mark ($\sqrt{\ }$) in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers mu efficient in the teaching and learningprocess		√			
2	Learning English in WhatsApp Application is boring		\checkmark			
3	Learning English on a WhatsApp Application is more convenient		√			
4	Learning English in WhatsApp Application is more difficult		\checkmark			
5	In the WhatsApp Application, the students hard to understand the material		√			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials		√			
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime		√			

Name: Supandi

Class: XI TKJ

Please indicate your choice by giving mark ($\sqrt{\ }$) in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess		√			
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient		\checkmark			
4	Learning English in WhatsApp Application is more difficult		\checkmark			
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		\checkmark			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials				\checkmark	
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime		V			

Name: Ilham

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess		√			
2	Learning English in WhatsApp Application is boring				√	
3	Learning English on a WhatsApp Application is more convenient		V			
4	Learning English in WhatsApp Application is more difficult				√	
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials				√	
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime		\checkmark			

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Rizal Nur Evendi

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess		\checkmark			
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient		V			
4	Learning English in WhatsApp Application is more difficult				\checkmark	
5	In the WhatsApp Application, the students hard to understand the material		\checkmark			
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		\checkmark			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials				\checkmark	
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills		√			
10	With WhatsApp Application I can complete my assignments anyplace or anytime		√			

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Aldi Syam

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess		√			
2	Learning English in WhatsApp Application is boring				√	
3	Learning English on a WhatsApp Application is more convenient		V			
4	Learning English in WhatsApp Application is more difficult				\checkmark	
5	In the WhatsApp Application, the students hard to understand the material	\checkmark				
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials					√
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills	\checkmark				
10	With WhatsApp Application I can complete my assignments anyplace or anytime		√			

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Erik

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess		√			
2	Learning English in WhatsApp Application is boring				√	
3	Learning English on a WhatsApp Application is more convenient		\checkmark			
4	Learning English in WhatsApp Application is more difficult				√	
5	In the WhatsApp Application, the students hard to understand the material	\checkmark				
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		\checkmark			
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials					√
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills	√				
10	With WhatsApp Application I can complete my assignments anyplace or anytime		√			

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Risma

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learning process		√			
2	Learning English in WhatsApp Application is boring				\checkmark	
3	Learning English on a WhatsApp Application is more convenient		√			
4	Learning English in WhatsApp Application is more difficult				\checkmark	
5	In the WhatsApp Application, the students hard to understand the material	\checkmark				
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning		√			
7	Learning in the WhatsApp Application is not suitable for me		√			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials	√				
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills	√				
10	With WhatsApp Application I can complete my assignments anyplace or anytime		√			

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Repi

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess				\checkmark	
2	Learning English in WhatsApp Application is boring					√
3	Learning English on a WhatsApp Application is more convenient					√
4	Learning English in WhatsApp Application is more difficult					\checkmark
5	In the WhatsApp Application, the students hard to understand the material	\checkmark				
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning				√	
7	Learning in the WhatsApp Application is not suitable for me		V			
8	With the WhatsApp Application, I felt motivated to explore content-related Materials	√				
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills	√				
10	With WhatsApp Application I can complete my assignments anyplace or anytime				√	

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

Name: Ridwan

Class: XI TKJ

Please indicate your choice by giving mark $(\sqrt{})$ in the following statements

No	Statement	SA	A	N	DS	SDS
1	WhatsApp Application makes teachers more efficient in the teaching and learningprocess					\checkmark
2	Learning English in WhatsApp Application is boring				√	
3	Learning English on a WhatsApp Application is more convenient					√
4	Learning English in WhatsApp Application is more difficult					√
5	In the WhatsApp Application, the students hard to understand the material	\checkmark				
6	In the WhatsApp Application, the teachers provide extensive information (e.g., links) about technical support for online learning					✓
7	Learning in the WhatsApp Application is not suitable for me				\checkmark	
8	With the WhatsApp Application, I felt motivated to explore content-related Materials	√				
9	With the WhatsApp Application, I can learn anytime, anywhere to increase my skills	√				
10	With WhatsApp Application I can complete my assignments anyplace or anytime				\checkmark	

Note:

SS = Strongly Agree DS = Disagree

A = Agree SDS = Strongly Disagree

APPENDIX 2

INTERVIEW FOR THE STUDENTS

- 1. Do you often use the WhatsApp application as a communication tool? (Apakah Anda sering menggunakan aplikasi whatsapp sebagai alat komunikasi?)
- 2. How long have you been using the WhatsApp application as a learning tool.? (Sudah berapa lama Anda menggunakan aplikasi WhatsApp sebagai sarana pembelajaran?)
- 3. How do feel about the process of learning carried out through WhatsApp? (Bagaimana perasaan terhadap proses pembelajaran yang dilakukan melalui WhatsApp?)
- 4. What are the advantages of using WhatsApp for online learning? (Apa keuntungan atau kerugian menggunakan WhatsApp untuk pembelajaran online?)
- 5. Do you feel motivated to learn English more after learning via WhatsApp inclass? (Apakah Anda merasa termotivasi untuk lebih belajar bahasa Inggris setelah belajar melalui WhatsApp di kelas?)

Adapted from: Septi Riana Dewi, (2019) Utilizing WhatsApp Application for Teaching English.

Kosmas Sarkol, (2016) Students' Perception of Learning English

INTERVIEW DATA

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QUESTION	RESPONDENT AND ANSWERS
1 Apakah Anda sering menggunakan aplikasi whatsapp sebagai alat komunikasi?	Feris Setiawan: "iya saya sering menggunakan WhatsApp untuk menghubungi teman-teman" Muhamad Reza: "iya, saya sering" Adi Rohadi: "lumayan sering" Muhamad Latif: "setiap hari saya hamper menggunakan WhatsApp" EFA: "iya, tentu" Rizki Firmansyah: "iya, saya sering" Mohamad Azril: "iya, lumayan sering" Supandi: "iya jika ada koneksi internet" Ilham: "iya, sering" Rizal Nur Evendi: "ya, sering" Aldi Syam: "saya sering menggunakan WhatsApp" Erik: "iya, saya biasanya menggunakan

WhatsApp sebagai alat komunikasi" Risma: "ya, tentu" Reni: "saya menggunakan WhatsApp jika ada keperluan saja" Ridwan: "ya, sering" Feris Setiawan: "semenjak sekolah diliburkan" 2 Sudah berapa lama Anda menggunakan Muhamad Reza: "semenjak belajar dirumah" Adi Rohadi: "semenjak pandemi" aplikasi WhatsApp Muhamad Latif: "semenjak ada kebijakan sebagai sarana sekolah dari rumah" pembelajaran? EFA: "dari semenjak Covid-19" Rizki Firmansyah: "Saya menggunakan WhatsApp sebagai media pembelajaran semenjak sekolah dari rumah" Mohamad Azril: "Saya menggunakan WhatsApp sebagai media pembelajaran online sejak Covid-19" Supandi: "semenjak pandemic Covid" Ilham: "semenjak sekolah dirumah" Rizal Nur Evendi: "dari era Pandemi Covid yang mengharuskan saya dan teman-teman sekolah dari rumah" Aldi Syam: "semenjak Covid"

Erik: "Semenjak sekolah dirumah dikarenakan Covid" Risma: "Semenjak Covid-19" Reni: "dari awal sekolah dari rumah" Ridwan: "dari semenjak Pandemi Covid dan sekolah dari rumah" Feris Setiawan: " saya bersemangat untuk 3 Bagaimana perasaan terhadap proses belajar di platform baru" Muhamad Reza: "Ini adalah pengalaman baru pembelajaran yang bagi saya" dilakukan melalui Adi Rohadi: "saya sangat tertarik belajar WhatsApp? melalui Aplikasi ini" Muhamad Latif: "ya, saya menikmati pembelajaran di WhatsApp" EFA: "senang, karena lebih praktis" Rizki Firmansyah: "lebih praktis, tapi terkadang saya tidak mengerti materi yang guru sampaikan" Mohamad Azril: "saya senang karena saya bisa belajar dimana saja" Supandi: "saya senang karena praktis" Ilham: "saya kesulitan memahami materi"

Rizal Nur Evendi: "saya tidak mengerti materi yang guru saya ajarkan" Aldi Syam: "saya senang karena bisa belajar dimana saja" Erik: "saya senang" Risma: "menarik karena saya belum perna mencoba sebelumnya Reni: "kadang membosankan" Ridwan: "saya lebih suka belajar online" Feris Setiawan: "Saya merasa belajar di Apa keuntungan atau WhatsApp lebih menyenangkan karena kita bisa kerugian menggunakan berkata apa saja tanpa perlu merasa malu" WhatsApp untuk Muhamad Reza: "lebih praktis Cuma terkadang pembelajaran online? terkendala jaringan internet" Adi Rohadi: "lebih fleksibel" Muhamad Latif: "belajar melalui WhatsApp sangat membosankan" EFA: "Ini membantu saya belajar di mana saja" Rizki Firmansyah: "kita bisa belajar dimaana saja selama ada jaringan internet Mohamad Azril: "bisa dimana saja" Supandi: "praktis walaupun saya kadang tidak

mengerti" Ilham: "saya lebih suka belajar tatap muka" Rizal Nur Evendi: "ini menjadikan saya lebih bersemangat" Aldi Syam: "membosankan" Erik: "saya tidak mengerti materi yang diberikan oleh guru" Risma: "fleksibel" Reni: "harus ada jaringan internet, sementara didaerah saya terkadang susah untuk mendapat sinyal" Ridwan: "ini membuat saya seperti tidak ada beban Ketika belajar" Feris Setiawan: "iya, tentu" 5 Apakah Anda merasa Muhamad Reza: "Ya, saya merasa termotivasi termotivasi untuk lebih untuk belajar lebih banyak" belajar bahasa Inggris Adi Rohadi: "tentu saja, saya ingin bisa Bahasa setelah belajar melalui Inggris" WhatsApp di kelas? Muhamad Latif: "bagaimana pun keadaannya saya tetap perlu belajar" EFA: "iya, tentu" Rizki Firmansyah: "jujur saya sedikit kurang

yakin"

Mohamad Azril: "ya, tentu"

Supandi: "iya"

Ilham: "saya merasa butuh belajar bahasa

inggris"

Rizal Nur Evendi: "iya, tentu saja"

Aldi Syam: "saya perlu belajar Bahasa inggris

apapun keadaannya"

Erik: "iya, tentu"

Risma: "saya selalu bersemangat"

Reni: "saya ingin terus belajar bahasa inggris."

Ridwan: "Tentu saja, saya perlu belajar bahasa

Inggris"