APPENDICES

Appendices 1. Online Learning Self-Efficacy Blueprint & Questionnaire

Table 3.1 Blueprint OLSES

No	Variable	Dimension	Indicators	Number of items	Total items
1	Self-efficacy	Learning	Online Learning Environment	1, 6, 10, 11, 12, 13, 16, 18, 20	9
		Time	Time Management	7, 8, 15, 19,	4
		Technology	Technology Use	2, 3, 4, 5, 9, 14, 17, 21	8
Total				21	21

Adapted from Bandura (1997), Zimmerman & Kulikowich (2016).

Table 3.2 OLSES Questionnaire

No.	Items	SD	D	N	A	SA
1.	Navigate online course materials efficiently.					
2.	Communicate effectively with my instructor via e-mail or whatsapp.					
3.	Communicate effectively with technical support via e-mail, zoom, whatsapp, or live online chat.					
4.	Submit assignments to google-drive, e-mail or whatsapp.					
5.	Overcome technical difficulties on my own.					
6.	Navigate the online grade book.					
7.	Manage time effectively.					
8.	Complete all assignments on time.					
9.	Learn to use a new type of technology efficiently.					
10	Learn English without being in the same room as the instructor.					

11	Learn English without being in the same room as other students.					
12	Search the Internet and dictionary to find the answer to a course-related question.					
13	Search the online English course materials.					
14	Communicate in English using asynchronous technologies (discussion boards, e-mail, whatsapp etc.)					
15	Meet deadlines with very few reminders.					
16	Complete a group project entirely online.					
17	Use synchronous technology to communicate in English with others (such as Skype and Zoom).					
18	Focus on schoolwork when faced with distractions.					
19.	Develop and follow a plan for completing all required work on time.					
20	Use the library's online resources efficiently.					
21	When a problem arises, promptly ask questions in the appropriate forum (e-mail, whatsapp, discussion board, etc.).					

Adopted from Zimmerman & Kulikowich (2016), Alqurashi, E. (2017).

Appendices 2. The Questionnaire Back To Back Translation
Translation 1.

<center>Self-efficacy Questionnaire</center>

The questions below will help researcher gather information to analyze and describe students' self-efficacy in an online-based learning environment during the COVID-19 pandemic.

Name :   (Optional)

Sex   :   (Required)

Directions: please read each question and mark <u>the most appropriate</u> number on the scale below each question.

How confident are you that you can do the following in an online classroom?

1	**2**	**3**	**4**	**5**
Very disagree	**Disagree**	**Neutral**	**Agree**	**Very agree**

1. Follow online class materials efficiently.

2. Communicate effectively with teacher via e-mail and whatsapp.

3. Communicate effectively with technical support via e-mail, Zoom, WhatsApp or direct online message.

4. Collect tasks to Google-drive, E-mail or WhatsApp.

5. Solve technical problems by myself.

6. Follow an online grade book.

7. Manage time effectively.

8. Complete all tasks on time.

9. Learn to use new types of technology efficiently.

10. Learn English without being in the same room as the teacher

11. Learn English without being in the same room with other students.

12. Use internet and dictionary to find answers to questions related to online lessons.

13. Looking for online English class materials.

14. Communicating in English using asynchronous technology (discussion boards, e-mail, WhatsApp, etc.)

15. Meet very little reminder.

16. Complete group assignments fully-online.

17. Use synchronous technology to communicate in English with others (such as Skype and Zoom).

18. Focus on schoolwork when facing distractions.

19. Build and follow a plan to complete all required tasks in a timely manner.

20. Use the sources of online library efficiently.

21. Ask in the right forum when dealing with problems (e-mail, WhatsApp, discussion boards, etc.)

Translation 2.

Self-efficacy Questionnaire

The following questions will be used to help the researcher in gathering information to analyze and describe the students' self-efficacy in online learning environment during COVID-19 pandemic.

Name   :   (Optional)

Sex   :   (Required)

Direction: Please read the questions bellow and mark <u>the most suitable</u> number based on the scale under each question.

How confident are you in doing several things bellow during the online learning class?

1	**2**	**3**	**4**	**5**
Very disagree	**Disagree**	**Neutral**	**Agree**	**Very agree**

1. Following online learning course efficiently.

2. Communicating with teacher through email or whatsapp effectively.

3. Communicating effectively with technical support through email, zoom, whatsapp, or online direct message.

4. Submitting taks through google-drive, email, or whatsaap.

5. Solve any technical problem yourself.

6. Following onlime grade book.

7. Manage time effectively.

8. Finishing all tasks on time.

9. Learn to use various technologies efficiently.

10. Learning English without being in the same room with teachers.

11. Learning English without being in the same room with other students.

12. Using internet and dictionary to search answer of certain questions related to online learning course.

13. Searching English learning material online.

14. Communicating through asynchronous technology (discussion board, email, whatsapp, etc.)

15. Meeting deadlines with a little remainder.

16. Finishing group tasks online.

17. Using synchronous technology to communicate in English with others (such as skype and zoom).

18. Focus with school's tasks when facing any problems.

19. Making and following plan in finishing all required tasks on time.

20. Using online library sources efficiently.

21. Asking questions in the appropriate forum when facing any problems (email, whatsapp, discussion board, etc.).

Translation 3.

Self-efficacy Questionnaire

The questions below will help the researcher in gathering information to analyze and describe students' self-efficacy in an online-based learning environment during the COVID-19 Pandemic.

Name : (Optional)

Sex : (Required)

Directions: please read each question below and mark the most appropriate number on the scale under each question.

How confident are you, that you can do the following things below in an online class?

1	2	3	4	5
strongly disagree	**disagree**	**neutral**	**agree**	**strongly agree**

1. Efficiently navigate online class materials.
2. Communicate effectively with teacher via e-mail or whatsapp.
3. Communicate effectively with technical support via email, zoom, whatsapp or live online chat.
4. Collect tasks to google-drive, e-mail or whatsapp.
5. Overcome technical problems by ownself.
6. Follow an online gradebook.
7. Manage time effectively.
8. Complete all assignments on time.
9. Learn how to use new type of technology efficiently.
10. Learn English without being in the same room with the teacher.
11. Learn English without being in the same room with other students.

12. Use the internet and dictionary to find answers for the course-related question.

13. Looking for online English course materials.

14. Communicating in English using asynchronous technology (discussion board, email, whatsapp etc.)

15. Met deadlines with little reminder.

16. Complete group assignments completely online.

17. Use synchronous technology to communicate in English with others (such as Skype and Zoom).

18. Focus on schoolwork when faced with distractions.

19. Build and follow a plan to complete all required tasks in a timely manner.

20. Use the library's online sources efficiently.

21. If there is a problem, ask in the appropriate forum (email, whatsapp, discussion boards etc.)

Appendices 3. OLSES Questionnaire (Google Form)

Self-efficacy Questionnaire

The following questions will help the researcher in gathering information to analyze and describe students' self-efficacy in online learning environment due to the COVID-19 pandemic.

Name   : (Optional)

Gender   : (Required)

Direction: please read each of the following statement and mark the most appropriate number on the scale below each statement.

How confident are you that you could do the following in the online course?

1	**2**	**3**	**4**	**5**
strongly disagree	**disagree**	**neutral**	**agree**	**strongly agree**

1. Navigate online course materials efficiently.

2. Communicate effectively with my instructor via e-mail or whatsapp.

3. Communicate effectively with technical support via e-mail, zoom, whatsapp, or live online chat.

4. Submit assignments to google-drive, e-mail or whatsapp.

5. Overcome technical difficulties on my own.

6. Navigate the online grade book.

7. Manage time effectively.

8. Complete all assignments on time.

9. Learn to use a new type of technology efficiently.

10. Learn English without being in the same room as the instructor.

11. Learn English without being in the same room as other students.

12. Search the Internet and dictionary to find the answer to a course-related question.

13. Search the online English course materials.

14. Communicate in English using asynchronous technologies (discussion boards, e-mail, whatsapp etc.)

15. Meet deadlines with very few reminders.

16. Complete a group project entirely online.

17. Use synchronous technology to communicate in English with others (such as Skype and Zoom).

18. Focus on schoolwork when faced with distractions.

19. Develop and follow a plan for completing all required work on time.

20. Use the library's online resources efficiently.

21. When a problem arises, promptly ask questions in the appropriate forum (e-mail, whatsapp, discussion board, etc.).

Appendices 4. Students' OLSES Data Recapitulation

Table 4.1 Students' OLSES Data Recapitulation

No	Gender	Current Education	Learn	Time	Tech	Total Score	Self-Efficacy Level
1	Male	Vocational	26	11	24	61	High
2	Female	Vocational	29	13	23	65	High
3	Female	Vocational	40	14	33	88	Very High
4	Male	Vocational	34	18	30	83	Very High
5	Male	Vocational	18	9	15	42	Low
6	Female	Vocational	30	16	27	73	High
7	Male	Vocational	24	10	22	56	Average
8	Female	Vocational	25	11	20	56	Average
9	Female	Vocational	30	14	28	72	High
10	Female	Vocational	26	17	25	68	High
11	Male	Vocational	30	14	28	71	High
12	Female	Vocational	17	10	18	45	Average
13	Male	Vocational	18	8	15	41	Low
14	Male	Vocational	30	10	24	63	High
15	Female	Vocational	25	11	20	56	Average
16	Female	Vocational	35	18	35	89	Very High
17	Female	Vocational	32	16	30	79	Very High
18	Female	Vocational	35	18	30	84	Very High
19	Female	Vocational	35	17	30	83	Very High
20	Female	Vocational	24	10	17	51	Average
21	Female	Vocational	24	12	19	55	Average

22	Male	Vocational	29	14	24	67	High
23	Male	Vocational	31	17	30	79	Very High
24	Female	Vocational	36	19	34	90	Very High
25	Female	Vocational	30	15	29	73	High
26	Male	Vocational	29	14	25	68	High
27	Female	Vocational	30	14	24	68	High
28	Female	Vocational	24	11	25	60	High
29	Male	Vocational	43	19	38	100	Very High
30	Female	Vocational	30	12	30	72	High
31	Male	Vocational	31	13	29	73	High
32	Female	Vocational	30	15	27	71	High
33	Female	Vocational	29	14	26	69	High
34	Female	Vocational	26	12	24	62	High
35	Female	Vocational	34	14	26	74	High
36	Female	Vocational	30	12	29	70	High
37	Male	High School	28	18	25	70	High
38	Female	Vocational	22	8	19	49	Average
39	Female	Vocational	33	16	26	75	High
40	Female	Vocational	27	11	23	61	High
41	Female	Vocational	29	15	25	69	High
42	Female	Vocational	30	17	27	74	High
43	Female	Vocational	34	19	28	81	Very High
44	Female	Vocational	23	10	17	50	Average
45	Female	Vocational	25	9	23	56	Average
46	Female	Vocational	26	10	23	59	Average

47	Female	High School	24	11	22	57	Average
48	Female	Vocational	29	18	25	71	High
49	Female	High School	30	15	28	72	High
50	Female	Vocational	31	13	23	68	High
51	Female	Vocational	22	9	14	45	Average
52	Male	Vocational	22	11	23	56	Average
53	Female	High School	26	13	23	62	High
54	Female	Vocational	29	13	23	65	High
55	Male	Vocational	31	13	25	70	High
56	Female	Vocational	28	14	22	64	High
57	Male	Vocational	34	14	25	73	High
58	Female	Vocational	33	15	30	78	Very High
59	Female	Vocational	21	11	19	51	Average
60	Female	Vocational	30	16	28	74	High
61	Male	Vocational	13	4	11	29	Low
62	Female	Vocational	23	11	23	57	Average
63	Female	Vocational	27	10	20	56	Average
64	Male	High School	36	18	27	81	Very High
65	Female	Vocational	34	14	30	78	Very High
66	Female	Vocational	24	10	21	55	Average
67	Female	Vocational	30	15	21	67	High
68	Female	Vocational	31	16	28	75	High
69	Female	Vocational	26	11	18	55	Average
70	Female	Vocational	26	14	22	62	High
71	Female	Vocational	25	13	20	58	Average

72	Female	Vocational	21	11	21	53	Average
73	Female	Vocational	28	10	23	61	High
74	Female	Vocational	25	14	25	64	High
75	Female	Vocational	28	13	23	64	High
76	Female	Vocational	24	11	20	55	Average
77	Male	Vocational	23	11	20	54	Average
78	Female	Vocational	29	13	27	69	High
79	Female	Vocational	26	12	19	57	Average
80	Female	Vocational	36	13	30	80	Very High
81	Female	Vocational	32	16	30	78	Very High
82	Female	Vocational	27	10	23	60	High
83	Female	Vocational	21	9	22	51	Average
84	Female	High School	38	15	30	83	Very High
85	Female	Vocational	27	15	24	66	High
86	Female	Vocational	30	17	30	77	High
87	Male	Vocational	29	11	24	64	High
88	Female	Vocational	33	15	30	78	Very High
89	Female	Vocational	25	12	25	62	High
90	Male	Vocational	11	4	8	23	Very Low
91	Male	Vocational	30	15	26	70	High
92	Female	Vocational	26	11	23	60	High
93	Female	Vocational	19	10	16	45	Average
94	Female	Vocational	26	11	23	60	High
95	Female	Vocational	17	10	18	45	Average
96	Male	Vocational	30	14	27	71	High

97	Female	Vocational	32	16	29	77	High
98	Female	Vocational	28	11	21	60	High
99	Female	Vocational	33	14	26	73	High
100	Female	Vocational	22	15	21	58	Average
101	Female	Vocational	31	15	24	70	High
102	Female	Vocational	27	15	24	66	High
103	Female	Vocational	33	17	27	77	High
104	Female	Vocational	30	17	27	73	High
105	Male	Vocational	30	11	30	71	High
106	Female	Vocational	32	13	22	68	High
107	Female	Vocational	23	9	19	50	Average
108	Male	Vocational	30	12	27	69	High
109	Female	Vocational	30	14	26	70	High
110	Female	Vocational	28	15	24	67	High
111	Female	Vocational	26	13	21	60	High
112	Female	Vocational	25	13	23	61	High
113	Female	Vocational	33	18	32	84	Very High
114	Male	Vocational	29	14	24	67	High
115	Female	Vocational	37	18	36	91	Very High
116	Male	Vocational	28	14	25	67	High
117	Female	Vocational	22	11	20	53	Average
118	Female	Vocational	38	19	35	92	Very High
119	Female	Vocational	24	9	21	53	Average
120	Male	Vocational	23	8	20	50	Average
121	Female	Vocational	26	12	24	62	High

122	Male	Vocational	35	16	29	80	Very High
123	Male	Vocational	27	17	25	69	High
124	Female	Vocational	21	11	22	54	Average
125	Female	Vocational	23	10	21	53	Average
126	Female	Vocational	33	18	29	80	Very High
127	Female	Vocational	32	18	27	77	High
128	Female	Vocational	25	12	19	56	Average
129	Female	Vocational	24	11	22	57	Average
130	Male	Vocational	43	11	34	89	Very High
131	Male	Vocational	20	12	21	53	Average
132	Male	Vocational	26	11	23	60	High
133	Female	Vocational	30	13	22	65	High
134	Female	Vocational	19	9	18	46	Average
135	Male	Vocational	26	11	22	59	Average
136	Male	Vocational	30	11	26	68	High
137	Male	Vocational	25	15	27	67	High
138	Female	Vocational	21	10	17	49	Average
139	Female	Vocational	36	17	31	85	Very High
140	Male	Vocational	34	16	29	79	Very High
141	Male	Vocational	30	11	29	70	High
142	Male	Vocational	24	11	17	52	Average
143	Female	Vocational	24	15	18	57	Average
144	Male	Vocational	26	11	23	60	High
145	Female	Vocational	35	18	31	85	Very High
146	Female	Vocational	30	14	28	72	High

147	Female	Vocational	24	13	24	61	High
148	Female	Vocational	30	14	23	67	High
149	Female	Vocational	27	10	23	60	High
150	Male	Vocational	35	18	37	90	Very High
151	Female	Vocational	30	12	23	65	High
152	Female	Vocational	31	13	28	72	High
153	Male	Vocational	25	12	14	51	Average
154	Male	Vocational	22	10	19	50	Average
155	Female	Vocational	31	15	28	74	High
156	Female	Vocational	35	16	28	79	Very High
157	Female	Vocational	28	14	26	68	High
158	Male	Vocational	26	11	23	60	High
159	Female	Vocational	25	11	26	62	High
160	Female	Vocational	26	11	21	58	Average
161	Male	Vocational	29	12	28	69	High
162	Female	Vocational	30	14	26	70	High
163	Male	Vocational	29	15	25	69	High
164	Male	Vocational	18	8	16	42	Low
165	Male	Vocational	21	9	17	47	Average
166	Male	Vocational	26	12	28	66	High
167	Female	Vocational	27	13	23	63	High
168	Female	Vocational	26	11	23	60	High
169	Female	Vocational	29	16	28	72	High
170	Female	Vocational	22	10	21	52	Average
171	Female	Vocational	30	17	27	73	High

172	Male	Vocational	43	19	38	100	Very High
173	Female	Vocational	27	12	24	63	High
174	Female	Vocational	27	13	27	67	High
175	Female	Vocational	26	13	21	60	High
176	Male	Vocational	30	15	27	72	High
177	Male	Vocational	30	11	27	68	High
178	Female	Vocational	15	11	20	47	Average
179	Male	Vocational	29	6	24	58	Average
180	Female	Vocational	33	19	30	83	Very High
181	Female	Vocational	15	8	10	33	Low
182	Female	Vocational	40	14	33	88	Very High
183	Female	Vocational	30	14	27	70	High
184	Male	Vocational	29	10	24	62	High
185	Male	Vocational	28	14	25	67	High
186	Female	Vocational	27	10	24	61	High
187	Female	Vocational	32	16	29	77	High
188	Female	Vocational	28	18	17	63	High
189	Female	Vocational	31	17	26	74	High
190	Female	Vocational	41	19	35	95	Very High
191	Female	Vocational	41	19	35	95	Very High
192	Female	Vocational	38	19	35	92	Very High
193	Female	Vocational	22	12	16	50	Average
194	Male	Vocational	43	19	36	98	Very High
195	Female	Vocational	21	11	23	55	Average
196	Male	Vocational	28	12	24	64	High

197	Male	Vocational	27	11	23	61	High
198	Female	Vocational	30	18	21	70	High
199	Female	Vocational	30	14	20	64	High
200	Female	Vocational	31	15	28	74	High
201	Female	Vocational	31	15	28	74	High
202	Female	Vocational	22	11	26	59	Average
203	Female	Vocational	26	14	25	65	High
204	Female	Vocational	27	12	22	61	High
205	Male	Vocational	18	13	12	44	Average
206	Female	Vocational	25	11	23	59	Average
207	Female	Vocational	33	15	26	74	High
208	Female	Vocational	24	11	22	57	Average
209	Female	Vocational	27	14	26	67	High
210	Female	Vocational	36	17	31	85	Very High
211	Female	Vocational	26	16	23	65	High
212	Female	Vocational	23	11	18	52	Average
213	Female	Vocational	22	13	24	59	Average
214	Female	Vocational	25	12	22	59	Average
215	Female	Vocational	23	15	20	58	Average
216	Male	Vocational	17	8	18	43	Low
217	Female	Vocational	23	11	18	52	Average
218	Male	Vocational	27	15	25	67	High
219	Female	Vocational	32	17	30	80	Very High
220	Male	Vocational	34	15	30	80	Very High
221	Male	Vocational	26	11	23	60	High

222	Female	Vocational	34	15	30	80	Very High
223	Male	Vocational	33	12	28	73	High
224	Female	High School	30	15	28	72	High
225	Female	Vocational	24	11	23	58	Average
226	Female	Vocational	34	14	25	73	High
227	Female	Vocational	25	11	22	58	Average
228	Female	Vocational	29	16	23	68	High
229	Female	Vocational	25	15	22	62	High
230	Female	Vocational	32	15	27	74	High
231	Female	Vocational	27	15	22	64	High
232	Male	Vocational	29	15	24	68	High
233	Female	Vocational	27	11	23	61	High
234	Female	Vocational	30	16	28	74	High
235	Female	Vocational	15	13	17	46	Average
236	Male	Vocational	23	10	19	52	Average
237	Female	Vocational	15	11	18	45	Average
238	Female	Vocational	21	11	21	53	Average
239	Male	Vocational	27	10	31	69	High
240	Male	Vocational	22	10	21	52	Average
241	Male	Vocational	29	12	24	65	High
242	Male	Vocational	29	14	28	70	High
243	Female	Vocational	30	11	29	70	High
244	Male	Vocational	26	12	23	61	High
245	Female	Vocational	22	10	20	51	Average
246	Male	Vocational	23	8	21	51	Average

247	Female	Vocational	23	11	23	57	Average
248	Female	Vocational	24	12	23	59	Average
249	Female	Vocational	28	17	27	71	High
250	Male	Vocational	33	16	30	80	Very High
251	Male	Vocational	20	10	20	50	Average
252	Female	Vocational	32	16	29	77	High
253	Female	Vocational	26	11	21	58	Average
254	Female	Vocational	28	16	19	63	High
255	Male	Vocational	30	14	29	73	High
256	Female	Vocational	35	18	32	86	Very High
257	Male	Vocational	25	13	22	60	High
258	Male	Vocational	25	14	22	61	High
259	Male	Vocational	35	18	31	85	Very High
260	Female	Vocational	25	11	23	59	Average
261	Female	Vocational	23	10	22	55	Average
262	Female	Vocational	37	18	36	91	Very High
263	Female	Vocational	32	17	26	75	High
264	Female	Vocational	29	11	23	63	High
265	Female	Vocational	24	10	18	52	Average
266	Female	Vocational	21	13	30	64	High
267	Female	Vocational	28	14	24	66	High
268	Female	Vocational	25	10	18	53	Average
269	Female	Vocational	27	11	23	61	High
270	Female	Vocational	22	10	16	49	Average
271	Female	Vocational	19	18	19	56	Average

272	Female	Vocational	21	11	23	55	Average
273	Female	Vocational	29	10	23	61	High
274	Male	High School	26	11	22	59	Average
275	Male	High School	35	12	32	80	Very High
276	Female	High School	25	9	14	48	Average
277	Male	High School	22	12	25	59	Average
278	Female	High School	32	14	28	74	High
279	Female	High School	30	15	26	71	High
280	Female	High School	29	10	24	63	High
281	Female	High School	31	10	26	68	High
282	Male	High School	20	11	17	49	Average
283	Female	High School	22	16	23	61	High
284	Female	High School	22	16	23	61	High
285	Male	High School	32	16	30	78	Very High
286	Male	High School	30	13	29	72	High
287	Female	High School	35	13	23	71	High
288	Female	High School	27	16	25	68	High
289	Female	High School	43	19	38	100	Very High
290	Female	High School	20	9	17	46	Average
291	Female	High School	29	15	21	65	High
292	Female	High School	37	19	36	92	Very High
293	Male	High School	31	11	30	73	High
294	Female	High School	24	4	17	45	Average
295	Female	High School	39	13	32	85	Very High
296	Male	Vocational	35	17	31	84	Very High

297	Female	High School	28	11	30	69	High
298	Female	Vocational	30	12	25	67	High
299	Female	Vocational	32	16	30	79	Very High
300	Female	High School	29	17	29	74	High
301	Male	High School	31	10	23	64	High
302	Female	High School	28	15	26	69	High
303	Male	Vocational	35	15	37	88	Very High
304	Female	High School	22	10	22	53	Average
305	Female	High School	31	17	23	71	High
306	Female	Vocational	35	17	30	83	Very High
307	Female	High School	24	10	17	50	Average
308	Female	High School	24	16	23	63	High
309	Female	High School	29	10	29	68	High
310	Female	High School	30	16	25	71	High
311	Female	High School	22	13	29	64	High
312	Female	High School	27	17	23	67	High
313	Male	High School	40	17	31	89	Very High
314	Female	High School	30	16	29	75	High
315	Female	High School	23	10	23	56	Average
316	Male	High School	30	14	26	70	High
317	Male	High School	25	15	26	66	High
318	Female	High School	38	17	35	90	Very High
319	Female	High School	30	13	28	70	High
320	Female	High School	29	13	24	66	High
321	Female	High School	30	16	29	75	High

322	Female	High School	38	10	24	71	High
323	Female	High School	21	10	21	51	Average
324	Female	High School	29	14	24	67	High
325	Female	High School	27	14	25	66	High
326	Male	High School	18	15	26	59	Average
327	Female	High School	27	12	25	64	High
328	Female	High School	31	17	29	77	High
329	Female	High School	25	13	21	59	Average
330	Female	High School	30	17	28	75	High
331	Male	High School	33	16	31	81	Very High
332	Female	High School	18	9	15	42	Low
333	Female	High School	26	9	26	60	High
334	Female	High School	30	12	29	71	High
335	Female	High School	36	16	29	81	Very High
336	Female	High School	24	16	23	63	High
337	Female	High School	32	18	29	79	Very High
338	Female	High School	25	9	25	58	Average
339	Female	High School	30	18	28	76	High
340	Male	High School	27	12	20	59	Average
341	Male	High School	26	10	24	60	High
342	Male	High School	30	11	23	64	High
343	Female	High School	20	10	23	52	Average
344	Male	High School	30	15	27	71	High
345	Male	High School	35	15	30	80	Very High
346	Female	High School	29	13	30	71	High

347	Female	High School	26	10	22	58	Average
348	Male	High School	29	10	29	67	High
349	Female	High School	28	15	21	64	High
350	Female	High School	29	15	24	68	High
351	Female	High School	20	11	18	50	Average
352	Male	High School	25	12	20	57	Average
353	Male	High School	25	10	25	60	High
354	Female	High School	17	10	11	39	Low
355	Female	High School	23	10	22	54	Average
356	Male	High School	26	11	23	60	High
357	Female	High School	28	11	21	60	High
358	Female	High School	20	10	19	50	Average
359	Female	High School	27	14	24	65	High
360	Female	High School	40	17	37	94	Very High
361	Female	High School	35	18	31	85	Very High
362	Male	High School	35	18	30	83	Very High
363	Male	High School	39	18	32	90	Very High
364	Male	High School	24	9	18	50	Average
365	Female	High School	26	11	25	62	High
366	Female	High School	38	18	29	85	Very High
367	Female	High School	28	14	22	64	High
368	Female	High School	35	19	29	83	Very High
369	Female	High School	31	15	26	72	High
370	Female	High School	29	17	27	72	High
371	Female	High School	27	10	26	63	High

372	Female	High School	26	13	24	63	High
373	Female	High School	28	14	24	66	High
374	Female	High School	26	11	25	62	High
375	Female	High School	25	11	23	59	Average
376	Female	High School	30	17	26	73	High
377	Female	High School	30	17	26	73	High
378	Female	High School	34	17	30	81	Very High
379	Female	High School	30	14	28	72	High
380	Female	High School	38	19	33	90	Very High
381	Female	High School	34	17	30	81	Very High
382	Female	High School	22	15	24	61	High
383	Female	High School	31	11	26	69	High
384	Female	High School	41	19	36	96	Very High
385	Female	High School	24	8	24	55	Average
386	Female	High School	26	12	23	61	High
387	Female	High School	35	16	32	84	Very High
388	Female	High School	31	11	28	70	High
389	Male	High School	27	13	25	65	High
390	Female	High School	33	15	27	75	High
391	Female	High School	28	12	22	62	High
392	Female	High School	28	13	25	66	High
393	Male	High School	30	17	31	79	Very High
394	Male	High School	29	15	30	73	High
395	Female	High School	27	17	19	63	High
396	Female	High School	31	16	26	73	High

397	Female	High School	30	14	27	70	High
398	Female	High School	30	15	26	71	High
399	Female	High School	34	19	29	82	Very High
400	Female	High School	26	14	22	62	High
401	Male	High School	31	16	32	80	Very High
402	Female	High School	29	18	28	74	High
403	Male	High School	25	12	22	59	Average
404	Female	High School	31	17	29	77	High
405	Female	High School	33	14	29	76	High
406	Female	High School	30	17	27	74	High
407	Female	High School	31	15	30	76	High
408	Male	High School	32	17	27	76	High
409	Female	High School	27	12	23	62	High
410	Female	High School	43	14	28	85	Very High
411	Female	High School	26	13	20	59	Average
412	Male	High School	34	14	28	76	High
413	Female	High School	31	14	32	78	Very High
414	Male	High School	21	10	12	44	Average
415	Female	High School	31	15	28	74	High
416	Male	High School	27	13	21	61	High
417	Male	High School	24	11	23	58	Average
418	Female	High School	33	15	28	76	High
419	Male	High School	33	15	30	79	Very High
420	Female	High School	31	15	26	72	High
421	Female	High School	30	14	26	70	High

422	Female	High School	33	12	28	73	High
423	Female	High School	30	14	28	71	High
424	Female	High School	36	18	31	86	Very High
425	Female	High School	31	14	28	73	High
426	Female	High School	26	11	20	57	Average
427	Female	High School	27	12	20	59	Average
428	Female	High School	26	12	23	61	High
429	Male	High School	28	11	24	63	High
430	Female	High School	30	17	27	73	High
431	Female	High School	36	13	17	67	High
432	Female	High School	30	14	31	76	High
433	Male	High School	36	16	36	89	Very High
434	Female	High School	27	14	25	66	High
435	Female	High School	38	17	33	89	Very High
436	Female	High School	30	17	30	77	High
437	Male	High School	32	11	26	70	High
438	Female	High School	38	17	33	89	Very High
439	Female	High School	30	16	30	76	High
440	Female	High School	32	17	30	79	Very High
441	Male	High School	28	10	19	57	Average
442	Male	High School	26	11	27	64	High
443	Female	High School	25	14	25	64	High
444	Female	High School	28	13	26	67	High
445	Female	High School	29	16	34	79	Very High
446	Female	High School	27	14	25	66	High

447	Female	High School	27	13	24	64	High
448	Female	High School	29	16	25	70	High
449	Female	High School	28	13	21	62	High
450	Female	High School	32	18	34	85	Very High
451	Male	High School	29	15	29	72	High
452	Female	High School	27	13	24	64	High
453	Female	High School	23	10	21	54	Average
454	Female	High School	28	14	29	70	High
455	Male	High School	34	12	30	76	High
456	Female	High School	26	15	24	65	High
457	Female	High School	36	13	33	83	Very High
458	Female	High School	26	12	19	57	Average
459	Female	High School	31	11	26	69	High
460	Male	High School	26	10	18	54	Average
461	Female	High School	30	15	17	62	High
462	Male	High School	30	15	21	67	High
463	Male	High School	32	17	28	77	High
464	Male	High School	28	14	25	67	High
465	Male	High School	34	15	30	80	Very High
466	Female	High School	41	19	34	94	Very High
467	Male	High School	26	13	25	64	High
468	Female	High School	27	13	23	63	High
469	Female	High School	27	17	24	68	High
470	Female	High School	25	10	25	59	Average
471	Female	High School	27	14	24	65	High

472	Male	High School	29	13	25	67	High
473	Female	High School	28	16	29	72	High
474	Female	High School	39	18	33	90	Very High
475	Male	High School	23	11	22	56	Average
476	Female	High School	22	11	22	55	Average
477	Male	High School	29	12	28	69	High
478	Male	High School	29	15	24	68	High
479	Female	High School	24	12	22	58	Average
480	Male	High School	28	13	15	56	Average
481	Female	High School	27	14	25	66	High
482	Female	High School	31	15	28	74	High
483	Female	High School	25	14	23	62	High
484	Female	High School	25	14	23	62	High
485	Female	High School	33	15	28	76	High
486	Male	High School	26	15	23	64	High
487	Male	High School	26	15	23	64	High
488	Female	High School	42	19	36	97	Very High
489	Female	High School	22	13	18	53	Average
490	Female	High School	30	17	27	74	High
491	Female	High School	38	17	29	84	Very High
492	Male	High School	29	15	30	74	High
493	Female	High School	31	15	28	74	High
494	Male	High School	27	15	23	65	High
495	Female	High School	33	17	30	80	Very High
496	Female	High School	30	15	28	73	High

497	Female	High School	24	13	20	57	Average
498	Female	High School	29	15	20	64	High
499	Female	High School	28	15	26	69	High
500	Female	High School	31	18	25	74	High
501	Male	High School	31	19	30	80	Very High
502	Female	High School	30	12	27	69	High
503	Male	High School	25	9	21	54	Average
504	Female	High School	32	14	33	80	Very High
505	Female	High School	32	14	29	75	High
506	Female	High School	28	13	22	63	High
507	Female	High School	30	16	30	76	High
508	Male	High School	26	9	19	53	Average
509	Female	High School	25	13	24	62	High
510	Female	High School	33	17	33	84	Very High
511	Female	High School	34	19	30	83	Very High
512	Female	High School	24	15	21	60	High
513	Male	High School	30	10	27	66	High
514	Female	High School	35	18	31	85	Very High
515	Male	High School	28	10	19	57	Average
516	Male	High School	27	14	25	66	High
517	Female	High School	30	18	26	73	High
518	Female	High School	31	14	28	73	High
519	Female	High School	34	15	30	79	Very High
520	Female	High School	29	15	28	71	High
521	Male	High School	26	10	26	62	High

522	Female	High School	25	11	22	58	Average
523	Female	High School	26	11	23	60	High
524	Female	High School	30	15	27	71	High
525	Male	High School	18	6	21	45	Average
526	Female	High School	26	14	22	62	High
527	Female	High School	30	12	25	68	High
528	Male	High School	36	15	29	80	Very High
529	Male	High School	35	19	35	90	Very High
530	Female	High School	31	15	26	72	High
531	Female	High School	26	14	29	69	High
532	Female	High School	28	15	25	68	High
533	Female	High School	28	15	25	68	High
534	Female	High School	28	15	26	69	High
535	Male	High School	24	16	26	66	High
536	Female	High School	31	14	27	72	High
537	Male	High School	26	11	23	60	High
538	Female	High School	28	15	22	65	High
539	Female	High School	29	16	25	70	High
540	Male	High School	31	16	32	80	Very High
541	Female	High School	27	17	24	68	High
542	Female	High School	23	13	23	59	Average
543	Female	High School	30	17	22	69	High
544	Female	High School	37	19	32	89	Very High
545	Female	High School	40	19	35	94	Very High
546	Male	High School	36	16	31	84	Very High

547	Female	High School	36	17	36	90	Very High
548	Male	High School	21	10	18	50	Average
549	Female	High School	26	13	26	65	High
550	Male	High School	30	16	27	72	High
551	Male	High School	27	14	25	66	High
552	Female	High School	29	14	26	69	High
553	Female	High School	23	15	24	62	High
554	Male	High School	30	12	28	70	High
555	Female	High School	29	15	23	67	High
556	Female	High School	29	15	21	65	High
557	Male	High School	29	17	28	73	High
558	Female	High School	24	13	22	59	Average
559	Male	High School	26	10	23	59	Average
560	Male	High School	25	11	24	60	High
561	Female	High School	35	17	34	87	Very High
562	Male	High School	25	10	21	56	Average
563	Male	High School	25	10	21	56	Average
564	Male	High School	25	10	21	56	Average
565	Female	High School	30	14	25	69	High
566	Female	High School	30	15	25	70	High
567	Female	High School	28	11	28	67	High
568	Male	High School	39	15	36	90	Very High
569	Male	High School	22	11	25	58	Average
570	Female	High School	34	17	30	81	Very High
571	Female	High School	28	14	25	67	High

572	Female	High School	26	12	27	65	High
573	Male	High School	31	16	32	80	Very High
574	Male	High School	29	12	28	69	High
575	Female	High School	25	14	23	62	High
576	Female	High School	27	15	24	66	High
577	Female	High School	27	15	24	66	High
578	Female	High School	30	11	30	71	High
579	Male	High School	26	15	26	67	High
580	Female	High School	33	15	30	78	Very High
581	Female	High School	24	11	25	60	High
582	Male	High School	26	14	21	61	High
583	Female	High School	28	13	24	65	High
584	Male	High School	27	10	30	66	High
585	Female	High School	28	13	24	65	High
586	Male	High School	35	19	30	85	Very High
587	Male	High School	33	18	30	81	Very High
588	Male	High School	28	13	26	67	High
589	Female	High School	23	10	20	53	Average
590	Female	High School	31	16	25	72	High
591	Male	High School	27	10	21	57	Average
592	Male	High School	26	10	25	61	High
593	Female	High School	24	10	20	54	Average
594	Male	High School	30	11	26	67	High
595	Female	High School	24	13	22	59	Average
596	Female	High School	24	13	25	62	High

597	Female	High School	39	19	34	92	Very High
598	Male	High School	30	14	31	76	High
599	Female	High School	41	17	36	94	Very High
600	Female	High School	30	11	30	71	High
601	Male	High School	29	17	25	70	High
602	Male	High School	31	16	29	76	High
603	Female	High School	30	17	27	73	High
604	Male	High School	21	8	19	48	Average
605	Female	High School	27	15	24	66	High
606	Female	High School	26	13	24	63	High
607	Female	High School	30	14	26	70	High
608	Male	High School	24	17	19	60	High
609	Female	High School	26	13	19	58	Average
610	Male	High School	38	15	32	86	Very High
611	Female	High School	28	11	25	64	High
612	Male	High School	26	11	23	60	High
613	Male	High School	26	11	23	60	High
614	Female	High School	29	11	29	69	High
615	Female	High School	39	19	38	96	Very High
616	Male	High School	41	19	38	98	Very High
617	Female	High School	41	19	38	98	Very High
618	Female	High School	24	13	25	62	High
619	Female	High School	25	15	20	60	High
620	Male	High School	33	17	32	83	Very High
621	Female	High School	38	19	36	93	Very High

622	Female	High School	26	11	25	62	High
623	Female	High School	28	13	28	69	High
624	Female	High School	30	17	27	73	High
625	Male	High School	26	11	23	60	High
626	Male	High School	32	12	27	71	High
627	Female	High School	26	10	22	58	Average
628	Female	High School	30	14	31	76	High
629	Female	High School	22	10	18	50	Average
630	Male	High School	21	9	21	50	Average
631	Male	High School	25	12	21	58	Average
632	Male	High School	20	15	19	54	Average
633	Female	High School	30	14	31	76	High
634	Female	High School	30	18	32	81	Very High
635	Female	High School	27	13	25	65	High
636	Female	High School	24	14	20	58	Average
637	Female	High School	35	17	29	81	Very High
638	Male	High School	38	18	30	87	Very High
639	Male	High School	26	11	25	62	High
640	Female	High School	31	15	31	78	Very High
641	Male	High School	29	12	24	65	High
642	Male	High School	26	11	23	60	High
643	Female	High School	33	16	31	81	Very High
644	Male	High School	18	5	18	41	Low
645	Female	High School	34	19	30	83	Very High
646	Male	High School	26	11	23	60	High

647	Female	High School	24	11	21	56	Average
648	Female	High School	32	15	30	77	High
649	Male	High School	23	11	22	56	Average
650	Male	High School	10	4	9	22	Very Low
651	Female	High School	28	14	24	66	High
652	Female	High School	23	10	21	54	Average
653	Male	High School	10	4	9	22	Very Low
654	Female	High School	28	13	22	63	High
655	Female	High School	28	14	26	68	High
656	Female	High School	30	16	31	78	Very High
657	Female	High School	26	10	22	58	Average
658	Male	High School	28	12	28	68	High
659	Male	High School	26	11	23	60	High
660	Female	High School	27	15	26	68	High
661	Female	High School	33	15	30	78	Very High
662	Female	High School	27	12	28	67	High
663	Female	High School	40	19	30	90	Very High
664	Male	High School	21	13	20	54	Average
665	Male	High School	29	14	26	69	High
666	Female	High School	30	14	31	76	High
667	Male	High School	26	15	24	65	High
668	Female	High School	28	13	22	63	High
669	Female	High School	24	13	25	62	High
670	Female	High School	25	14	23	62	High
671	Female	High School	27	11	27	65	High

Appendices 5. Students' Data Recapitulation

Table 4.1 Data Recapitulation

Gender	Total	Current Education	Total	Self-Efficacy	Total
Male	204	SMK (Vocational)	271	Very low	3
Female	467	SMA (Public)	400	Low	9
				Average	149
				High	384
				Very High	126
	671		**671**		**671**

Table 4.2 CRG Classification of Self-Efficacy

SELF-EFFICACY SCORE	SELF-EFFICACY LEVEL
21 - 25	Very low
26 - 43	Low
44 - 60	Average
61 - 78	High
79 - 105	Very High

Table 4.3 Descriptive Statistics of students' self-efficacy

	N	Minimum	Maximum	Mean	Std. Deviation	Variance
Learning	671	10	43	28,44	5,13	26,29
Time	671	4	19	13,56	2,92	8,55
Technology	671	8	38	25,28	4,89	23,89
Total Score	671	22	100	67,31	11,96	143,11
Valid N (listwise)	671					

Appendices 6. The Mean Score & T-Test of Students' Gender Difference in Online Learning Self-Efficacy.

Table 4.4 Means for each dimension of each gender
Group Statistics

Dimension	Gender	N	Mean	Std. Deviation	Level
Learning	Male	204	27,98	5,57	High
	Female	467	28,64	4,91	High
Time	Male	204	12,79	3,16	High
	Female	467	13,9	2,75	High
Technology	Male	204	25,01	5,38	High
	Female	467	25,39	4,66	High
Total Score	Male	204	65,83	13,25	High
	Female	467	67,96	11,31	High

Figure 4.1 Mean Score of Students' Gender Difference in Self-Efficacy

MEAN SCORE OF STUDENTS' SELF-EFFICACY

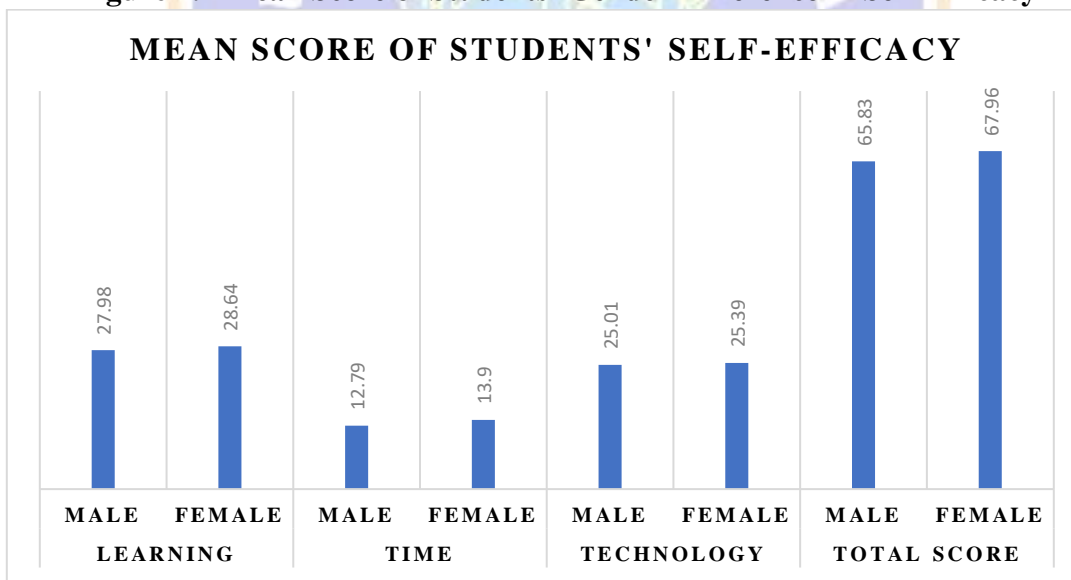|	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	27.98	28.64	12.79	13.9	25.01	25.39	65.83	67.96
	LEARNING		TIME		TECHNOLOGY		TOTAL SCORE	

Table 4.5 The T-Test Result of Students' Gender Difference in OLSES

		Levene's Test for Equality of Variances		t-test for Equality of Means						
Independent Samples Test										
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
Learning	Equal variances assumed	1,337	,248	-1,542	669	,124	-,663	,430	-1,507	,181
	Equal variances not assumed			-1,467	346,788	**,143**	-,663	,452	-1,551	,226
Time	Equal variances assumed	6,239	,013	-4,600	669	**,000**	-1,112	,242	-1,587	-,638
	Equal variances not assumed			-4,354	342,735	,000	-1,112	,255	-1,615	-,610
Technology	Equal variances assumed	2,172	,141	-,919	669	,358	-,377	,410	-1,183	,428
	Equal variances not assumed			-,869	341,375	**,386**	-,377	,434	-1,231	,477