SW Engineering CSC648/848 Section-04 Fall 2024 Team 01

Project Title:

"ChillMate"

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Jay Lodha (Backend)

Milestone 4

Date Submitted	12/04/2024
Date Revised	

1. QA Testing

		·	-	-	•	_			•	
Test Case ID		GO_01	Test Case Desc	cription	Test Home page	e Accesibility				
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master B	ranch
QA Tester's Lo	og	N/A								
Tester's Name		Gio	Date Tested		28-Nov-2024		Test Case (Pas	s/Fail/Not)	Pass	
S#	Prerequisites				S#	Test Data				
1	Access to Chron	me Browser			1	Tool Data				
2		ess to Official Browser			2					
3					3					
4					4					
Test Scenario	Varify on access	sing Home page								
iest Scenario	verily on access	sing Home page								
Step #	Step Details		Expected Resu	ilts	Actual Results			Pass/Fail/Not	Executed/Susper	nded
1	Navigate to https://chillmate	-react.vercel.app	Site should oper	n	As Expected			Pass		
2										
3										
4										

Test Case ID		GO_02	Test Case Desc	cription	Test the Logi	n Functionality				
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master B	ranch
QA Tester's	Log	N/A								
Tester's Nam	ne	Gio	Date Tested		28-Nov-2024		Test Case (Pa	ss/Fail/Not)	Pass	
S #	Prerequisites				S#	Test Data				
1	Access to Chron	ne Browser			1	User ID: will				
2					2	Pass: 123				
3					3					
4					4					
Test Scenari	Verify on entering	g valid user ID ar	nd password, the	customer can le	og in					
Step#	Step Details		Expected Resu	ilts	Actual Resu	lts		Pass/Fail/No	t Executed/Susper	nded
1	Navigate to https://chillmate-	react.vercel.app	Site should oper	n	As Expected			Pass		
2	Go to Login Pag	е	Site should open	n	As Expected			Pass		
3	Enter User ID &	Password	Credential can b	e entered	As Expected			Pass		
4	Click Login		Customer is log	ged in	As Expected			Pass		

		GO_03 Test Case Description Test the Logout Functionality								
Test Case ID				ription		Functionality			_	
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master B	Branch
		11/4								
QA Tester's Lo	og	N/A								
Factoria Nova		Gio	Date Tested		28-Nov-2024		Test Case (Pas	- /F - : I/NI - 4\	Pass	
Tester's Name		Gio	Date Tested		20-INOV-2024		lest Case (Fas	s/Faii/Not)	rass	
S #	Prerequisites				S#	Test Data				
) 	Access to Chro	me Browser			1	User ID: will				
<u> </u>	Log in with the				2	Pass: 123				
I	Log III With the	account			3	1 433. 123				
					4					
Test Scenario	Verify on loggin	g out								
	, 00									
Step #	Step Details		Expected Resu	lts	Actual Results			Pass/Fail/Not	Executed/Susper	nded
1	Nevigate to the	Home Page	Site should oper	า	As Expected			Pass		
2	Click Logout bu		Customer is log	ned out	As Expected			Pass		
	on the top left of	orner	Odstorner is log	ged out	As Expected			1 433		
	1				-					
est Case ID		GO_04	Test Case Desc	rintion	Toot the laws -1	Page Accesibility	,			
reated By		GO_04 Gio	Reviewed By	приоп	Eiffel	age Accesibility	Version		Latest Master B	ranch
realed by		Gio	Reviewed by		Eillei		version		Latest Master Bi	Tanch
A Tester's Lo	0	N/A								
A TOOLOG & LO	9	1071								
ester's Name		Gio	Date Tested		1-Dec-2024		Test Case (Pass	s/Fail/Not)	Pass	
								,		
#	Prerequisites				S#	Test Data				
	Access to Chro	me Browser			1	User ID: will				
!	Log in to the ac	oount								
	Log in to the ac	Count			2	Pass: 123				
	Access to Home				3	Pass: 123				
l						Pass: 123				
l					3	Pass: 123				
	Access to Home				3	Pass: 123				
est Scenario	Access to Home	e Page			3 4	Pass: 123				
est Scenario	Verify on access	e Page sing Journal Page	Expected Resu		3 4 Actual Results	Pass: 123			Executed/Susper	nded
est Scenario itep#	Access to Home	e Page sing Journal Page			3 4	Pass: 123		Pass/Fail/Not Pass	Executed/Susper	nded
est Scenario itep # 1 2	Verify on access	e Page sing Journal Page	Expected Resu		3 4 Actual Results	Pass: 123			Executed/Susper	nded
est Scenario ttep # 1 2 3	Verify on access	e Page sing Journal Page	Expected Resu		3 4 Actual Results	Pass: 123			Executed/Susper	nded
est Scenario itep # 1 2	Verify on access	e Page sing Journal Page	Expected Resu		3 4 Actual Results	Pass: 123			Executed/Susper	nded
est Scenario ttep # 1 2 3	Verify on access	e Page sing Journal Page	Expected Resu		3 4 Actual Results	Pass: 123			Executed/Susper	nded
est Scenario tep # 1 2 3	Verify on access	e Page sing Journal Page	Expected Resu		3 4 Actual Results	Pass: 123			Executed/Susper	nded
est Scenario itep# 1 2 3 4	Verify on access	e Page	Expected Resu Site should oper		3 4 Actual Results As Expected				Executed/Susper	ided
est Scenario tep # 1 2 3 4	Verify on access	e Page sing Journal Page rnal Page	Expected Resu Site should oper		3 4 Actual Results As Expected Test the posting	Pass: 123				1
est Scenario tep # 1 2 3 4	Verify on access	e Page	Expected Resu Site should oper		3 4 Actual Results As Expected		ality Version		Executed/Suspen	1
iest Scenario itep # 1 2 3 4 fest Case ID Created By	Access to Home Verify on access Step Details Navigate to Jou	e Page sing Journal Page rnal Page GO_05 Gio	Expected Resu Site should oper		3 4 Actual Results As Expected Test the posting					1
Fest Scenario Step # 1 2 3 4	Access to Home Verify on access Step Details Navigate to Jou	e Page sing Journal Page rnal Page	Expected Resu Site should oper		3 4 Actual Results As Expected Test the posting					1
Step # 1 2 3 4 4 Fest Case ID Created By	Access to Home Verify on access Step Details Navigate to Jou	e Page Sing Journal Page rnal Page GO_05 Gio	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel		Version	Pass	Latest Master E	1
istep# 1 2 3 4 Fest Case ID Created By	Access to Home Verify on access Step Details Navigate to Jou	e Page sing Journal Page rnal Page GO_05 Gio	Expected Resu Site should oper		3 4 Actual Results As Expected Test the posting			Pass		1
est Scenario tep # 1 2 3 4 sest Case ID freated By AA Tester's Lo	Access to Home Verify on access Step Details Navigate to Jou	e Page Sing Journal Page rnal Page GO_05 Gio	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024	Journal Funtions	Version	Pass	Latest Master E	1
est Scenario tep #	Access to Home Verify on access Step Details Navigate to Jou	e Page sing Journal Page rnal Page GO_05 Gio N/A Gio	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S#	Journal Funtions	Version	Pass	Latest Master E	1
est Scenario tep # 1 2 3 4 sest Case ID created By A Tester's Lo	Access to Home Verify on access Step Details Navigate to Jou	e Page sing Journal Page rnal Page GO_05 Gio N/A Gio	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1	Journal Funtions Test Data User ID: will	Version	Pass	Latest Master E	1
est Scenario tep # 1 2 3 4 Fest Case ID Treated By A Tester's Lo	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Home	GO_05 Gio N/A Gio General Browser e Page	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2	Journal Funtions	Version	Pass	Latest Master E	1
tep# 1 2 3 4 Fest Case ID Created By QA Tester's Lo Fester's Name	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac	GO_05 Gio N/A Gio me Browser e Page	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3	Journal Funtions Test Data User ID: will	Version	Pass	Latest Master E	1
tep # 1 2 3 4 Test Case ID Created By DA Tester's Lo	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Home	GO_05 Gio N/A Gio me Browser e Page	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2	Journal Funtions Test Data User ID: will	Version	Pass	Latest Master E	1
est Scenario tep # 1 2 3 4 fest Case ID created By A Tester's Lo rester's Name	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac Access to Journ	a Page sing Journal Page rnal Page GO_05 Gio N/A Gio me Browser e Page count nal Page	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3	Journal Funtions Test Data User ID: will	Version	Pass	Latest Master E	
tep # 1 2 3 4 Sest Case ID Freated By A Tester's Lo ester's Name	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac Access to Journ	a Page sing Journal Page rnal Page GO_05 Gio N/A Gio me Browser e Page count nal Page	Expected Resu Site should open Test Case Dese Reviewed By		3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3	Journal Funtions Test Data User ID: will	Version	Pass	Latest Master E	1
est Scenario tep #	Access to Home Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac Access to Journ Verify on postin	a Page sing Journal Page rnal Page GO_05 Gio N/A Gio me Browser e Page count nal Page	Expected Resu Site should oper Test Case Dest Reviewed By Date Tested	cription	3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3 4	Journal Funtions Test Data User ID: will Pass: 123	Version	Pass s/Fail/Not)	Latest Master E	Branch
est Scenario tep # 1 2 3 4 Fest Case ID Greated By AA Tester's Name 5:# Fest Scenario Step #	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac Access to Jour Verify on postir	GO_05 Gio N/A Gio me Browser e Page e Page	Expected Resu Site should open Test Case Dese Reviewed By	pription	3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3 4 Actual Results Actual Results	Journal Funtions Test Data User ID: will Pass: 123	Version	s/Fail/Not) Pass/Fail/Not	Latest Master E	Branch
Fest Scenario Step # 1 2 3 4 Fest Case ID Created By QA Tester's Lo Fester's Name S # 1 2 3 4	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac Access to Jour Verify on postir	a Page sing Journal Page rnal Page GO_05 Gio N/A Gio me Browser e Page count nal Page	Expected Resu Site should oper Test Case Dest Reviewed By Date Tested	ription	3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3 4	Journal Funtions Test Data User ID: will Pass: 123	Version	Pass s/Fail/Not)	Latest Master E	Branch
Fest Scenario Step # 1 2 3 4 Fest Case ID Created By QA Tester's Name S # 1 2 3 4 Fest Scenario Step # 1	Verify on access Step Details Navigate to Jou Prerequisites Access to Chro Access to Hom Log in to the ac Access to Jour Verify on postir Step Details Fill out the box	GO_05 Gio N/A Gio Me Browser e Page count nal Page	Test Case Dest Reviewed By Date Tested Expected Resu jourants can be	pription Lits entered ork	3 4 Actual Results As Expected Test the posting Eiffel 1-Dec-2024 S# 1 2 3 4 Actual Results As Expected	Journal Funtions Test Data User ID: will Pass: 123	Version	Pass s/Fail/Not) Pass/Fail/Not Pass	Latest Master E	Branch

Test Case I	D	GO_06	Test Case Desc	rintion	Tost the del	eting Journal Functi	ionality			
	-		_	приоп		eung Journal Funcu			1 -44 144	D t
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master	Branch
QA Tester's	s Log	N/A								
Tester's Na	ıme	Gio	Date Tested		1-Dec-2024		Test Case (Pa	ss/Fail/Not)	Not	
S #	Prerequisites				S#	Test Data				
1	Access to Chron	me Browser			1	User ID: will				
2	Access to Home	e Page			2	Pass: 123				
3	Log in to the ac	count			3					
4	Access to Journ	al Page			4					
Test Scena	rio Verify on deletin	g the posted j	ournal							
Step#	Step Details		Expected Resu	Its	Actual Res	ults		Pass/Fail/No	t Executed/Susp	ended
1	Delete the poste	ed journal	Journal should b	e deleted	There is no	'delete' button		Suspended		
2										
3										
4										

Test Case ID		GO_07	Test Case Description	Test the For	um Page Accesibil	lity				
Created By		Gio	Reviewed By	Eiffel		Version		Latest Master B	ranch	
QA Tester's L	.og	N/A								
ester's Nam	е	Gio	Date Tested	1-Dec-2024		Test Case (Pas	s/Fail/Not)	Pass		
6#	Prerequisites			S#	Test Data					
	Access to Chro	hrome Browser		1	User ID: will	er ID: will				
2	Log in to the ac			2	Pass: 123					
3	Access to Home	e Page		3						
ļ				4						
est Scenario	Verify on access	sing Forum Page								
Step#	Step Details		Expected Results	Actual Res	ults		Pass/Fail/Not	Executed/Susper	nded	
1	Navigate to For	gate to Forum Page Site should open		As Expected	I		Pass			
2										
3										
4										

Test Case ID)	GO_08	Test Case Des	cription	Test the posti	ng Forum Fuction	ality			
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master B	ranch
QA Tester's	Log	N/A								
Tester's Nar	ne	Gio	Date Tested		1-Dec-2024		Test Case (Pas	ss/Fail/Not)	Pass	_
S #	Prerequisites				S#	Test Data				
1	_	hrome Browser			1	User ID: will				
2	Access to Hom	ss to Chrome Browser ss to Home Page			2	Pass: 123				
3	Log in to the ac	count			3					
4	Access to Foru	m Page			4					
Test Scenar	io Verify on postin	g forum								
Step#	Step Details		Expected Resi	ults	Actual Resul	ts		Pass/Fail/Not	Executed/Susper	nded
1	Fill out the Foru	ım	Site should ope	n	As Expected			Pass		
2	Click post butto	n	Forum should b	e posted	As Expected			Pass		
3										
4										

Test Case ID		GO_09	Test Case Desc	cription	Test the deleting	g Forum Fuctiona	ality				
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master Branch		
QA Tester's Lo	g	N/A									
Tester's Name		Gio	Date Tested		1-Dec-2024		Test Case (Pas	c/Enil/Not)	Not		
lester s Name		GIO	Date Testeu		1-Dec-2024		rest Case (Fas	s/Faii/Not/	NOL		
S #	Prerequisites				S#	Test Data					
1	Access to Chror	ne Browser			1	User ID: will					
2	Access to Home	Page			2	Pass: 123					
3	Log in to the acc	count			3						
4	Access to Forum	n Page			4						
Test Scenario	Verify on deletin	g the posted f	orum								
Step #	Step Details		Expected Resu	lts	Actual Results			Pass/Fail/Not	Executed/Susper	nded	
1	Click the delete	button	Posted Forum s	hould be deleted	No delete butto	n	Suspended				
2											
3											
4											

Test Case ID		GO_10	Test Case Desc	cription	Test the Cha	atbot Page Accesibi	lity				
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master Bran	ch	
QA Tester's Lo	og	N/A									
Tester's Name		Gio	Date Tested		1-Dec-2024		Test Case (P	ass/Fail/Not)	Pass		
		0.0			1 200 2021				. 400		
S#	Prerequisites				S#	Test Data					
1	Access to Chro	me Browser			1	User ID: will					
2	Access to Hom	•			2	Pass: 123					
3	Log in to the ac	count			3						
4					4						
Test Scenario	Verify on acces	sing Chathot Pa	ge								
			3-								
Step#	Step Details		Expected Resu	ılts	Actual Res	ults		Pass/Fail/No	t Executed/Suspende	d	
1	Navigate to Chatbot Page Site should open		n	As Expected	d		Pass				
2						-					

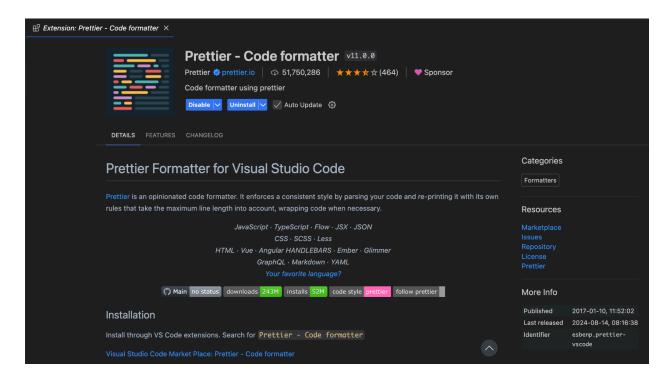
Test Case ID		GO_11	Test Case Desc	ription	Test the Chat	bot Functionality				
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master Bran	nch
QA Tester's Lo	g	N/A								
Tester's Name		Gio	Date Tested		1-Dec-2024		Test Case (Pass/Fail/Not)		Pass	
S #	Prerequisites				S#	Test Data				
1	Access to Chro	me Browser			1	User ID: will				
2	Access to Home	e Page			2	Pass: 123				
3	Log in to the ac	count			3					
4	Access to Chat	oot Page			4					
Test Scenario	Verify on having	conversation	with chatbot (getting	response)						
Step#	Step Details		Expected Resu	lts	Actual Resu	ts		Pass/Fail/No	t Executed/Suspende	ed
1	Submit the pror	npt	Chatbot should	response	As Expected		Pas			
2										
3										
4										

Test Case II		GO_12	Test Case Description	Test the Pr	rofile Page Accesibili	ty			
Created By		Gio	Reviewed By	Eiffel		Version		Latest Master	Branch
QA Tester's	Log	N/A							
Tester's Nar	me	Gio	Date Tested	1-Dec-202	4	Test Case (Pa	ss/Fail/Not)	Pass	
S #	Prerequisites			S#	Test Data				
1	Access to Chro	me Browser		1	User ID: will				
2	Access to Hom	ne Page		2	Pass: 123				
3	Log in to the ad	ccount		3					
4				4					
Test Scenar	io Verify on acces	ssing Profile Pa	age						
Step#	Step Details		Expected Results	Actual Re	sults		Pass/Fail/No	t Executed/Susp	ended
1	Access to Prof	ile Page	Site should open	As Expecte	ed		Pass		
2									
3									

Test Case ID		GO_13	Test Case Des	cription	Test the editi	ng Profile Function	nality		•	-
Created By		Gio	Reviewed By		Eiffel		Version		Latest Master Bi	anch
QA Tester's	Log	N/A								
Tester's Nan	ne	Gio	Date Tested		1-Dec-2024		Test Case (Pa	ss/Fail/Not)	Pass	
S #	Prerequisites		Browser		S#	Test Data				
1	Access to Chro	me Browser			1	User ID: will				
2	Log in to the ac	count			2	Pass: 123				
3	Access to Hom	e Page			3					
4					4					
Test Scenari	Verify on editing	profile inform	ation							
Step#	Step Details		Expected Resu	ılts	Actual Resu	lts		Pass/Fail/No	t Executed/Suspen	ded
1	Click Edit butto	•			As Expected			Pass		
2	Edit the Profile		should able to f	ill out	As Expected			Pass		
3	Click Save butte	on	information sho	uld be edited	As Expected			Pass		
4										

Test Case ID Created By		GO_14 Test Case I		Test the mood tracker Functionality							
		Gio	Reviewed By		Eiffel		Version		Latest Master Branch		
QA Tester's	Log	N/A									
lester's Name		Gio	Date Tested		1-Dec-2024		Test Case (Pass/Fail/Not)		Not		
S #	Prerequisites				S#	Test Data					
	Access to Chrome Browser				1	User ID: will					
2	Access to Hom	Access to Home Page			2	Pass: 123					
3	Log in to the ac	Log in to the account			3						
4	Access to Profile Pag		Page		4						
Test Scenari	Verify the mood	Verify the mood tracker functionality									
Step#	Step Details	Step Details Expected Re		ults	Actual Res	sults		Pass/Fail/Not	Fail/Not Executed/Suspended		
1	Check Moods based on the latest journal		Mood should be visible		Not implen	Not implemented yet		Not executed			
2											

2. Coding Practices



We've decided to use the Prettier extension for our coding style. Below is the difference before and after using the prettier. Note that if this syntax modification causes the problem of implementing, we've discussed not to use the certain code blocks.

Before:

After:

```
//getting chatbot response find resources

//getting chatbot response find resources

//getting chatbot response find resources

//getting chatbot response payer (message) => {

//getting chatbot response payer (message) |

//getting cha
```