Testing Documentation: Test

1. Unit testing (Test_UsersFunc.py)

Test ID	Name	Description	Test Data	Expected Outcome	Actual Outcome	Comments	Pass ?
UF1	test_verify_us ername_valid	Testing the verification process (presence check) for username input	"John"	True	True	N/A	YES
UF2	test_verify_us ername_invali d	Testing false input case for the same function	None ""	"Invalid Username"	True	Issue found with whitespace returning true, now fixed	NO
UF3	test_verify_ph one_valid	Testing true input cases for phone validation func	"0794567435" "447123434289"	True	True	N/A	YES
UF4	test_verify_ph one_invalid	Testing false input cases for phone validation func	"" "0123456789"	"Invalid phone no"	"Invalid phone no"	N/A	YES
UF5	test_verif_pos tcode_valid	Testing true input cases for postcode validation func	"NE1 5LA" "NE1B 5LA" "NE11 5LA"	True	True	N/A	YES
UF6	test_verify_po stcode_invali d	Testing false input cases for postcode validation func	"24L A22" "NE43LA"	"Invalid Postcode"	"Invalid Postcode"	N/A	YES
UF7	test_verify_pa ssword_valid	Testing True input case for password validation func	"Password1!"	True	True	N/A	YES
UF8	test_verify_pa ssword_invali d	Testing False input cases for password validation func	"password1!" "PASSWORD1!" "Password!" "Password123"	"Invalid Password"	"Invalid Password"	N/A	YES
UF9	test_validate_ datetime_for mat_valid	Testing True input case for password validation func	"2020-01-23 12:30:00"	True	True	N/A	YES
UF10	test_validate_ datetime_for mat_invalid	Testing False input cases for password validation func	"2020-01-23" "12:30:00" "2020-23-01 12:30:00"	"Follow format: YYYY-MM-DD HH:MM:SS"	True	Found issue with regex going past 12 for months and 31 for days, now fixed	NO
UF11	test_validate_ login_inputs	Testing function which appends errors found to a	" <u>valid@example.com,</u> ValidPassword!1" "Email, Password"	True, None False, [Invalid email, Invalid password]	True, None False, [Invalid email, Invalid password]	N/A	YES

		list of errors	"Email, ValidPassword1!" " <u>valid@example.com,</u> Password"	False, [Invalid email] False, [Invalid password]	False, [Invalid email] False, [Invalid password]		
UF12	test_validate_ email_login	Testing both true and false cases of email login verification func	"" "Test" "Test@" "Test@gmail" "Test@gmail.com"	"Invalid email" "Invalid email" "Invalid email" "Invalid email" True	"Invalid email" "Invalid email" "Invalid email" "Invalid email" True	N/A	YES
UF13	test_verify_ini puts	Tests function that verifies all previous functions	"Validuser, valid@gmail.com, 07944414625, NE2 4LA, ValidPassword1!" (Input changed based on incorrect value)	True False[Invalid Username] False [Invalid email] False[Invalid phone] False[Invalid Postcode] False[Invalid Password] False (all invalid)	True False[Invalid Username] False [Invalid email] False[Invalid phone] False[Invalid Postcode] False[Invalid Password] False (all invalid)	N/A	YES
UF14	test_verify_e mail_reg	Test function which verifies password for registration page	"testuser@gmail.com " "Test" "Test@" "Test@gmail" "Test@gmail.com"	"Email already registered" "Invalid email" "Invalid email" "Invalid email" "Invalid email" True	"Email already registered" "Invalid email" "Invalid email" "Invalid email" "Invalid email" True	N/A	YES
UF15	Test_verify_c urrent_passw ord	Test function which verifies the current password for a user	"Password1!, 64" "NotCurrentPassword , 64"	True "Current password does not match"	True "Current password does not match"	N/A	YES
UF16	test_update_ postcode	Test function which updates a specific users postcode	"NE1 4AL" "NE1 4AL" "TEST_USER" "NE1 2BL"	True False False True	True False True True	Error found where postcode validation func was passing even if it failed. Fixed now	NO
UF17	test_update_ phone	Test function which updates a users postcode	"07944784626" "07944784626" "TEST_USER" "07944414626"	True False False True	True False True True	Error found where phone validation func was passing even if it failed. Fixed now	NO
UF18	test_update_ password	Test function which updates a users password	"Password!1" "Password!1" "Password" "Password1!"	True False False True	True False True True	Error found where password validation func was passing even if it failed. Fixed now	NO
UF19	test_updated _email	Tests the function which updates users email	"testuser1@gmail.co m" "testuser1@gmail.co m"	True False False True	True False True True	Error found where email validation func was passing	NO

			"Test_user" "testuser@gmail.com "			even if it failed. Fixed now	
UF20	test_authentic ate_user	Test the function which authenticates the user (saves them in current session)	"testuser@gmail.com, Password1!" "testuser@gmail.com, Wrong Password" "Wrong Email, Password1!"	True False False	True False False	N/A	YES
UF21	test_count_fri end_valid	Test function which counts a number of friends a user has	64 == 5 (user 64 has 5 friends)	True	True	N/A	YES
UF22	test_set_profil e_picture_vali d	Test function that sets a users profile picture to a new choice	64, "Images/5.png"	Testuser.imagepath == "Images/5.png"	Testuser.imagepath == "Images/5.png"	N/A	YES
UF23	test_give_ran dom_profile_ picture	Test function which gives user random profile picture when account is made	Random image path ("Images/(1-9).png")	profile_picture_path. startswith("Images/") profile_picture_path. endswith("Images/") 1 <= image_number <= 9	profile_picture_path. startswith("Images") profile_picture_path. endswith("Images/) 1 <= image_number <= 9	N/A	YES
UF24	test_add_use r_valid	Test function which adds a new user to the db	TEST, TEST, TEST, TEST, TEST	Add_user == True Retrieve_user.usere mail == TEST	Add_user == True Retrieve_user.usere mail == TEST	N/A	YES
UF25	test_report_u ser_valid	Test function which reports a user based on their advert	UsersFunc.report_us er(75)	Assert after_flag.user_flag_ counter == current_count +1	Assert after_flag.user_flag_ counter == current_count +1	N/A	YES
UF26	test_get_user	Find a specific user based on id entered	64	Assert user.user_id == 64	Assert user.user_id == 64	N/A	YES
UF27	test_is_true	Filter out string from boolean	"True" "Test"	True False	True False	N/A	YES

2. Unit Testing (Test_ResponseFunc.py)

Test ID	Name	Description	Test Data	Expected Outcome	Actual Outcome	Comments	Pass ?
RF1	test_create_r esponse	Test function which adds a new response to the db	user_id = 64 advert_id = 75 response_content = 'TEST'	Assert retrieve_user is not None Assert retrieve_response.us er_id == user_id Assert retrieve_response.ad vert_id == advert_id Assert retrieve_response.re sponse_content == response_content	Assert retrieve_user is not None Assert retrieve_response.u ser_id == user_id Assert retrieve_response.a dvert_id == advert_id Assert retrieve_response.r esponse_content == response_content	Found issue with circular import error. Fixed now .	YES
RF2	test_query_re sponse	Test function which finds all responses associated with advert_id	user_id = 64 advert_id = 75 response_content = 'TEST01' query_response(adve rt_id=75)	Assert len(result) == 1 Assert response.advert_id == advert_id Assert response.user_id == user_id Assert response_bookmark ed is False	Assert len(result) == 1 Assert response.advert_id == advert_id Assert response.user_id == user_id Assert response_bookmark ed is False	N/A	YES
RF3	test_query_re sponse_with_ nonexistent_i d	Test function which finds all responses with associated with advert_id, but the advert_id is not exist in db	query_response(adve rt_id=76)	Assert len(result) == 0 Assert response.advert_id is None Assert response.user_id is None Assert response_bookmark ed is None	Assert len(result) == 0 Assert response.advert_id is None Assert response.user_id is None Assert response_bookmark ed is None	N/A	YES
RF4	test_bookmar k_advert	Test function which add new bookmarked response to the db	user_id = 64 advert_id = 75	Assert added_response is not None Assert added_response.adv ert_id == advert_id Assert added_response.use r_id == user_id Assert added_response.boo kmarked is True	Assert added_response is not None Assert added_response.ad vert_id == advert_id Assert added_response.us er_id == user_id Assert added_response.bo okmarked is True	N/A	YES
RF5	test_check_is _bookmarked _with_existin g_bookmark	Test function which checks bookmark label in db	user_id = 64 advert_id = 75	Assert check_bookmarked == True	Assert check_bookmarked == True	N/A	YES
RF6	test_check_is _bookmarked _nonexistent_	Test function which checks the bookmark label in	user_id = 64 advert_id = 75	Assert check_bookmarked == False	Assert check_bookmarked == False	N/A	YES

	bookmark	db, but the data is not exists.					
RF7	test_remove_ bookmark	Test function which remove bookmark from previously bookmarked advert	user_id = 64 advert_id = 75 response_content = " bookmarked = True	Assert removed_bookmark[0] == True Assert removed_bookmark[1] == 'Bookmark deleted successfully'	Assert removed_bookmark[0] == True Assert removed_bookmark[1] == 'Bookmark deleted successfully'	N/A	YES
RF8	test_remove_ nonexistent_b ookmark	Test function which remove bookmark from nonexistent data	user_id = 64 advert_id = 75	Assert removed_bookmark == 'Bookmark does not exist'	Assert removed_bookmark == 'Bookmark does not exist'	N/A	YES
RF9	test_remove_ bookmark_da tabase_failur e	Test function which try to remove bookmarked advert with wrong user_id	user_id = 64 advert_id = 75 remove_bookmark(ad vert_id, user_id=65)	Assert removed_bookmark == 'Bookmark does not exist' or removed_bookmark == 'Failed to delete bookmark due to database error Assert added_response is not None'	Assert removed_bookmark == 'Bookmark does not exist' or removed_bookmark == 'Failed to delete bookmark due to database error Assert added_response is not None'	N/A	YES

Unit Testing (Test_FrienshipFunc.py)

Test ID	Name	Description	Test Data	Expected Outcome	Actual Outcome	Comments	Pass ?
FF1	test_add_friend	Test function which adds a new friendship in the db	user_id=7, friend_id=8	A friendship between user_id=7 and friend_id=8	A friendship between user_id=7 and friend_id=8	N/A	Yes
FF2	test_add_friend _invalid_user	Test function which tries to add a new friendship between a valid and an invalid user	user_id=99 9,friend_id =1 and user_id=7,f riend_id=1 000	assert result == 'Invalid user ID' Or assert result == 'Invalid friend ID'	assert result == 'Invalid user ID' Or assert result == 'Invalid friend ID'	N/A	Yes
FF3	test_add_friend _existing_frien dship	Test function which tries to add a friendship that already exists in the db	user_id=7,f riend_id=8	assert result == 'Friendship already exists'	assert result == 'Friendship already exists'	N/A	Yes
FF4	test_check_frie ndship_exists	Test function which checks if a friendship already exists in the db	user_id=7,f riend_id=8, friend_id=9 99	Assert FriendFunc.check_ friendship_exists(7, 8) is not None and assert FriendFunc.check_ friendship_exists(7, 999) is None	Assert FriendFunc.che ck_friendship_e xists(7, 8) is not None and assert FriendFunc.che ck_friendship_e xists(7, 999) is None	N/A	Yes
FF5	test_list_friends	Test function which lists all of the user's friends	user_id=7,f riend_id=8	Info of users who are friends	Info of users who are friends	N/A	Yes
FF6	test_delete_frie nd	Test function which	Same	Deletes Friend_ID	Deletes Friend_ID	N/A	Yes

		verifies friendship then deletes it.					
FF7	test_delete_no nexistent_frien d	Test function which tries to delete a friendship that does not exist	user_id=7,f riend_id=9 99 and user_id=99 9,friend_dd =8	'Friendship does not exist' or assert	assert result == 'Friendship does not exist' or assert result == 'Friendship does not exist'	N/A	Yes

Unit Testing (Test_AdvertFunc.py)

Test ID	Name	Description	Test Data	Expected Outcome	Actual Outcome	Comments	Pass ?
AF1	add_sampl e_data	Test func to add sample data in db	Large data (Cannot fit properly)	Data Adds in	Data Adds in	No issues	YES
AF2	test_Home pageAdvert Query	Testing sql queries on homepage	Same Data	advert_name Advert_description advert_location	Display sample data	Same expectatio n	YES
AF3	test_Home PageSearc h	Testing search	SAME	SAME LOGIC	SAME LOGIC	n/a	YES
AF4	test_sort_a nd_filter	Test to do a sort and filter query of all adverts by a user	SAME	FULL ADVERT	FULL ADVERT	n/a	YES

AF5	test_add_a dvert	Test to add advert to db	"FRIED RICE" "Tooooo good" "NE1 7RU" "2031-01-0 2 12:00:00" "REQUEST" "54.9784,-1 .6174" "64"	Adds advert	Adds advert	n/a	YES
AF6	test_get_us er_mobile_ phone	Test to extract user info i.e mobile number.	SAME	07944784626	07944784626	n/a	YES

3. User Interface Testing

Test ID	Description	Test Steps	Expected Outcome	Actual Outcome	Comments	Status
WP1		1. Click 'Sign In' button	Screen is changed to 'OuterHomeScreen'	Screen is changed to 'OuterHomeScreen'		Pass
WP2	Register User with Valid Information	Click 'Don't have an account? Sign up' button Fill out form fields with valid information Click 'Read the Terms and Conditions' button Click 'Accept' button Click 'Submit' button	Screen is changed to 'RegisterDetailsScreen' User is registered Screen is changed to 'OuterHomeScreen'	Screen is changed to 'RegisterDetailsScreen' User is registered Screen is changed to 'OuterHomeScreen'		Pass
WP3	Register User with Invalid Information	Enter '123' in each text field Click 'Read the Terms and Conditions' button Click 'Accept button Click 'Submit' button	Text field colours are red Error added as hint text below every text field but the confirm password field User is unable to register	Every text field colour is red EXCEPT full name field. Error added as hint text below the field User is unable to register	Full name field should not accept numbers or symbols	Fail
WP4	Login with Valid Information	Enter ('jonsumisu@gmail.com, 'Password1!') in ('Email, 'Password') fields respectively Click 'Login' button	User is logged in Screen is changed to 'InnerScreen'	User is logged in Screen is changed to 'InnerScreen'		Pass
WP5	Login with Invalid Information	Enter ('123', '123') in ('Email', 'Password') fields respectively. Click 'Login' button	Email field is red with hint text as error Display error message below password text field User is unable to login	Email field is red with hint text as error User is unable to login	Does not display error message below password text field if email is invalid, only if email is valid AND password is invalid, i.e., ('jonsumisu@gmail.com', 123)	Fail
WP6	Open navigation menu	1. Click 3 lines in bottom left corner	Navigation menu is opened	Navigation menu is opened		Pass
WP7	Close navigation menu	Click anywhere outside of the menu	Navigation menu is closed	Navigation menu is closed		Pass

WP8	Logout	Open navigation menu Click 'Logout' button	User is logged out	User is logged out		Pass
		J	Screen is changed to 'OuterHomeScreen'	Screen is changed to 'OuterHomeScreen'		
WP9	Post Advert with Valid Information	1. Click '+' button in bottom right corner 2. Fill out form fields with ('salmon', '2024-05-30 14:00:00', '4 portions left') in ('Title', 'Time', and 'Description') fields respectively. 3. Select advert type ('DONATION', 'REQUEST') from dropdown menu (both tested) 4. Click 'Submit' button	Screen is changed to 'EditDetailsScreen' Advert is submitted Advert is displayed on 'InnerScreen'	Screen is changed to 'EditDetailsScreen' Advert is submitted Advert is displayed on 'InnerScreen'		Pass
WP10	Post Advert with Invalid Information	 Click '+' button in bottom right corner Enter '123' for each field Select advert type. Click 'Submit' button 	Time and Your Location fields are red with hint text as error User is unable to submit post	Time and Your Location fields are red with hint text as error User is unable to submit post		Pass
WP11	View Advert	1. Click on advert	Screen is changed to 'AdvertView' with information about the select advert	Screen is changed to 'AdvertView' with information about the select advert		Pass
WP12	Bookmark and Unbookmark Advert	Click on bookmark icon Click on bookmark icon again	Bookmark icon colour changes to blue Bookmark icon colour changes to black	Bookmark icon colour changes to blue		Pass
WP13	Flag Advert	1. Click on flag icon	Flag icon is disabled Text displayed notifying user has been successfully reported	Flag icon is disabled Text displayed notifying user has been successfully reported		Pass
WP14	Comment on Advert	Click on comment icon Enter text Click 'Submit' button	Comment popup displayed Comment is submitted Comment displayed underneath advert	Comment popup displayed Comment is submitted Comment displayed underneath advert		Pass
WP15	Comment empty string on Advert	Click on comment icon Click 'Submit' button	Comment popup displayed User is unable to submit comment	Comment popup displayed Comment is submitted	Empty string comments should be met with an error message and not be submitted	Fail

				Comment displayed underneath advert		
WP16	Refresh Feed	Click refresh icon in top left corner on 'InnerScreen'	Feed is refreshed	Feed is refreshed		Pass
		imerscreen	Text to notify user feed has been refreshed displayed at bottom of screen	Text to notify user feed has been refreshed displayed at bottom of screen		
WP17	Toggle bookmarked adverts	Click bookmark icon in top right corner Click bookmark icon in top right corner	Bookmarked adverts are displayed	Bookmarked adverts are displayed		Pass
	auverts	again	Bookmark icon colour changes to blue	Bookmark icon colour changes to blue		
			Text displayed notifying user that bookmarked posts are being showed	Text displayed notifying user that bookmarked posts are being showed		
			Bookmark icon colour changes to black	Bookmark icon colour changes to black		
WP18	Filter adverts	Click filter icon in top right corner Select ('Degreeste', 'Meet Peccent')	Filter dialog box is displayed	Filter dialog box is displayed		Pass
		2. Select ('Requests', 'Most Recent', 'Descending') in the respective drop down	Adverts are filtered	Adverts are filtered		
		menus. 3. Change the maximum distance to '2' 4. Click 'Apply' button	Filter icon colour changes to blue	Filter icon colour changes to blue		
WP19	Reset filter	Click filter icon in top right corner Click 'Reset' button	Filter dialog box is displayed	Filter dialog box is displayed	Filter icon colour is still blue,	Fail
		3. Click 'Apply' button	Adverts are displayed in default order	Adverts are displayed in default order	indicating posts are not being filtered by default	
			Filter icon colour changes to black			
WP20	View personal	Click three lines in the bottom left corner Click (Profile) by them.	Screen is changed to 'ProfileScreen'	Screen is changed to 'ProfileScreen'		Pass
	profile	2. Click 'Profile' button	Private information is displayed	Private information is displayed		
			Posted adverts are displayed	Posted adverts are displayed		
WP21	Remove post (from profile)	Click bin icon in the bottom right corner of post Click (Confirm) button	Dialog box is displayed prompting confirmation	Dialog box is displayed prompting confirmation	Severe. Adverts from all users are being displayed under user,	Fail
		2. Click 'Confirm' button	Post is removed	Post is removed	misrepresenting the adverts they have posted Fixed WP43	

				Posts from all users are displayed under user	Other formatting issues	
	<u> </u>	<u> </u>	<u> </u>	Top of page is cut off		/
WP22		Click 'Edit details or change password' button	Screen is changed to 'EditDetailsScreen'			Pass
WP23	Update profile picture	Click 'Select Picture' button Click profile picture	Popup with different options for profile picture displayed	Popup with different options for profile picture displayed		Pass
			Text displayed at bottom of screen notifying user profile picture has been updated	Text displayed at bottom of screen notifying user profile picture has been updated		
WP24		Enter new email in email field Click 'Update Email' button	'Update Email' button is disabled and greyed out	'Update Email' button is disabled and greyed out		Pass
			Text is changed to 'Email Updated'	Text is changed to 'Email Updated'	'	
WP25		Enter 'jonsumisu1@gmail.com' in email field Click 'Update Email' button	Email field colour is red	Email field colour is red	,	Pass
			Error displayed as hint text under the email field	Error displayed as hint text under the field	!	
	·		User is unable to update email	User is unable to update email		
WP26		Enter 'jonsumisu' in email field Click 'Update Email' button	Email field colour is red	Email field colour is red		Pass
	invaliu emaii		Error displayed as hint text under the email field	Error displayed as hint text under the email field	!	
			User is unable to update email	User is unable to update email		
WP27	Update password with valid password		'Update Password' button is disabled and greyed out	'Update Password' button is disabled and greyed out		Pass
			Text is changed to 'Password Updated'	Text is changed to 'Password Updated'		

	2. Click 'Update Password' button				
Update password with Invalid Current Password	1. Enter ('Password1!', 'Password1?', 'Password1?') in ('CurrentPassword', 'NewPassword', 'ConfirmPassword') fields respectively. 2. Click 'Update Password' button	Password field colour is red and error displayed as hint text under the current password field AFTER 'Update Password' button is pressed User is unable to update password	User is unable to update password	No error or indiciation displayed upon password submission	Fail
Update password with non-matching new passwords	1. ('Password1*', 'Password1!', 'Password1?') in ('CurrentPassword', 'NewPassword', 'ConfirmPassword') fields respectively. 2. Click 'Update Password' button	Confirm password field colour is red Error displayed as hint text under the	Confirm password field colour is red Error displayed as hint text under the		Pass
		User is unable to update password	User is unable to update password		
Update postcode with valid postcode	Enter 'NE4 5JS' in postcode field Click 'Update Postcode' button	'Update Postcode' button is disabled and greyed out	'Update Postcode' button is disabled and greyed out		Pass
'		Text is changed to 'Postcode Updated'	Text is changed to 'Postcode Updated'		
Update postcode	Enter 'NE4' in postcode field Click 'Update Postcode' button	Postcode field colour is red	Email field colour is red		Pass
Postcode		Error displayed as hint text under the postcode field	Error displayed as hint text under the postcode field		
		User is unable to update postcode	User is unable to update postcode		
Update phone number with valid phone number	Enter '07123456789' in phone number field Click 'Update Phone Number' button	'Update Phone Number' button is disabled and greyed out	'Update Phone Number' button is disabled and greyed out		Pass
		Text is changed to 'Phone Number Updated'	Text is changed to 'Phone Number Updated'		
Update phone number with invalid phone number	Enter '07' in phone number field Click 'Update Phone Number' button	Phone number field colour is red	Phone number field colour is red		Pass
		Error displayed as hint text under the phone number field	Error displayed as hint text under the phone number field		
<u> </u>	1	User is unable to update phone number	User is unable to update phone number		
	with Invalid Current Password Update password with non-matching new passwords Update postcode with valid postcode Update postcode with Invalid Postcode Update phone number with valid phone number Update phone number with invalid	Update password with Invalid Current Password I. Enter ('Password1!', 'Password1?', 'Password1?') in ('CurrentPassword', 'NewPassword', 'ConfirmPassword') fields respectively. I. ('Password1*', 'Password1!', 'Password1!', 'Password1?') in ('CurrentPassword', 'NewPassword', 'ConfirmPassword', 'NewPassword', 'ConfirmPassword') fields respectively. I. Enter 'NE4 5JS' in postcode field Update postcode Update postcode Update postcode Update postcode Update postcode Update phone number with valid phone number I. Enter 'O7123456789' in phone number field Click 'Update Phone Number' button Update phone number I. Enter '07123456789' in phone number field Click 'Update Phone Number' button Update phone number with valid phone number field Click 'Update Phone Number' button	Update password with Invalid Current Password 1?', 'Password1?', 'Password1?') in ('CurrentPassword', 'SonfirmPassword', 'Sonfi	Update password with Invalid Current Password 11. Enter ('Password11', 'Password12') in ('CurrentPassword') incompassword in ('CurrentPassword') incompassword in the current password field AFTER 'Update Password button is pressed User is unable to update password button is pressed User is unable to update password in the confirm password field colour is red in the confirm password in the confirm password field colour is red in the confirm password in the con	Update password with Invalid Current Password 17 in ("CurrentPassword") fields respectively. 2. Click 'Update Password' 11 ("Password 17") in ("CurrentPassword') fields respectively. 2. Click 'Update Password' 11 ("Password 17") in ("Passwor

WP34	Submit Question for Customer Support	Click chat icon in the bottom right corner on 'InnerScreen' Enter 'I need help' Click 'Submit' button	Ask Question popup displayed with 'Issue: ' text there by default Text is displayed at bottom of screen notifying user that their query has been submitted	Ask Question popup displayed with 'Issue: ' text there by default Text is displayed at bottom of screen notifying user that their query has been submitted		Pass
WP35	Submit Empty String for Customer Support	Click chat icon in the bottom right corner on 'InnerScreen' Remove any default text Click 'Submit' button	Ask Question popup displayed Text is displayed at bottom of screen notifying user that their query has been submitted	Ask Question popup displayed Text is displayed at bottom of screen notifying user that their query has been submitted	User should not be able to submit empty queries	Fail
WP36	View Past Queries	Click three lines in the bottom left corner Click 'Chat' button	Screen is changed to 'SupportChatScreen' Prior queries with admin responses are displayed	Screen is changed to 'SupportChatScreen' Prior queries with admin responses are displayed		Pass
WP37	Admin Button Enabled for Admin Users	Login as admin user ('user1@gmail.com', 'password') Click three lines in bottom left corner	'Admin' button displayed in navigation menu	'Admin' button displayed in navigation menu		Pass
WP38	Delete User Adverts as Admin	Click advert Click bin icon in top right corner Click 'Confirm'	Dialog displayed prompting confirmation Advert removed	Dialog displayed prompting confirmation Advert removed		Pass
WP39	Remove User	Enter email address of user Click 'Update' button underneath field	User is removed from database	User is not removed from database	Partially fixed WP44	Fail
WP40	Change User Role to Admin	Enter email address of user Click 'Update' button underneath field	User's role is updated to admin	User's role is not updated App crashes	Severe. App crashes Fixed WP46	Fail
WP41	Reply to Support Request	1. Click 'Reply' button under Support Requests table 2. Enter ('07123456789', 'jonsumisu@gmail.com') in ('Mobile Phone', 'Email address') fields respectively. 3. Add text for reply.	Reply popup displayed Text displayed at bottom of screen notifying answer has been submitted	Reply popup displayed Text displayed at bottom of screen notifying answer has been submitted Reply displays on specified user's chat	Reply does not show on admin's chat	Fail

		4. Click 'Submit' button		Reply does not show on admin's chat		
WP42	Reply to Support Request with Invalid Information	Click 'Reply button under Support Requests table Click 'Submit' button	Reply popup displayed Text displayed at bottom of screen notifying answer has been submitted	Error as no user details specified		Fail
WP43	Remove post (from profile)	Click bin icon in the bottom right corner of post Click 'Confirm' button	Dialog box is displayed prompting confirmation Post is removed	Dialog box is displayed prompting confirmation Post is removed		Pass
WP44	Remove User	Enter email address of user ('azzy1@gmail.com') Click 'Update' button underneath field	User is removed from database	User is removed from database IF user has no friends	Fixed WP45	Fail
WP45	Remove User	Enter email address of user ('azzy1@gmail.com') Click 'Update' button underneath field	User is removed from database	User is removed from database		Pass
WP46	Change User Role to Admin	Enter email address of user ('jonsumisu1@gmail.com') Click 'Update' button underneath field	User role is changed to 'ADMIN'	User role is changed to 'ADMIN'		Pass