Date	18-Nov-22		
Team ID	PNT2022TMID20743		
Project Name	VirtualEye - LifeGuard for Swimming Pools to Detect Active Drowning		
Maximum Marks	4 marks		

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
Homepage_TC_OO1	Functional	Home Page	Verify user is able to use the navigation button in Home page		1.Navigate to virtual eye site 2.click on the navigation buttons	Virtual eye Home page	Homepage should make change when the user press any navigation button	Working as expected	Pass		Y		Harshini
Homepage_TC_OO2	UI	Home Page	Verify the UI elements in Home page, register,logout,home, predict		1.Navigate mouse to top left corner on homepage 2.click on the navigation buttons to redirect to respective page a.Home b.Register c.Predict d.logout e.login	Virtual Eye Home page	Application should show below UI elements: a.Home b.Register c.Predict d.logout e.login	Working as expected	Pass	Steps are not clear to follow	N		Swetha
LoginPage_TC_OO1	UI	Login page	Verify the UI elements in Login page		1.Navigate to login page from home page 2.check whether the elements in login page are visible		The elements in the login page must be visible	Working as expected	Pass		N		Rajalakshmi
LoginPage_TC_OO2	Functional	Login page	Verify user is able to log into application with Valid credentials		1. Navigate to virtual eye site	Username: k@gmail.com password: k	Login page should display	Working as expected	pass		Y		Oindrilla
LoginPage_TC_OO3	Functional	Login page	Verify user is not able to log into application with invalid credentials		1. Navigate to virtual eye site 2. Click on the login button on the navigation bar 3. Enter invalid credentials	Username: abc@gmail.com password: abc	login page should not accept invalid credentials	Working as expected	pass		Y		Swetha
RegisterPage_TC_OO1	Functional	Register page	Verify user is able to see the register button on the navigation bar		1. Navigate to virtual eye site 2. Click on the register navigation item on the navigation bar	Virtual eye Home page	Register page should display	Working as expected	pass		N		Harshini
RegisterPage_TC_OO2	Functional	Register page	Verify user is able to register into application with Valid credentials		1. Navigate to virtual eye site 2. Click on the register navigation item on the navigation bar 3. enter valid credentials and submit	Username: abc@gmail.com password: abc	Application should show 'Registration successful'	Working as expected	pass		Y		Rajalakshmi
PredictPage_TC_001	Functional	Predict Page	Verify user is able to see the Predict button on the navigation bar		1. Navigate to virtual eye site 2. Click on the predict navigation item on the navigation bar	Virtual eye Home page	Predict page should display if the user is already logged in else should redirect to login page	Working as expected	pass		N		Oindrilla
PredictPage_TC_002	Functional	Predict Page	Verify user is able to get predictions on the predict page		1. Navigate to virtual eye site 2. Click on the predict navigation item on the navigation bar 3. Upload a video file	A video file	An output video stream should be displayed on the User Interface with the detected bounding boxes and a message stating if the person is drowning or not.	Working as expected	pass		Y		Swetha
LogoutPage_TC_001	Functional	Logout Page	To verify whether the Log out button is working.		1. Navigate to virtual eye site 2. Click on the Log Out item on the navigation bar	Virtual eye Home page	When the User tries to log out from the page, he/she clicks the logout button. Then the page should take the user from their login to the	Working as expected	pass		N		Rajalakshmi
logoutPage_TC_002	Functional	Logout Page	To verify whether the page has been successfully logged out		1. Navigate to virtual eye site 2. Click on the Log Out item on the navigation bar	Virtual eye Logout page	When the Logout button works properly, the user is redirected to the Logout page.	Working as expected	pass		Y		Harshini