

Test Cases Report

Date	23-Nov-22
Team ID	PNT2022TMID00067
Project Name	Statistical Machine Learning Approaches for Liver Disease Prediction
Maximum Marks	4 marks

			Team ID	PNT2022TMD0067						
			Project Name	Statistical Machine Learning Approach						
			Maximum Marks	4 marks						
Test case ID	Feature Type	Component	Test Scenario	Steps To Execute	Test Data	Expected Result	Actual Result	Status	TC for Automation(Y/N)	Executed By
LoginPage_TC_OO 1	Functional	Login Page	Verify user is able to see the Login/Signup popup when user clicked on Sign in	1.Enter URL and click go 2.Verify login/Signup popup displayed or not		Login/Signup popup should display	Working as expected	Pass	Y	Haris Murugan K
LoginPage_TC_OO 2	UI	Login Page	Verify the UI elements in Login/Signup popup	1.Enter URL and click go 2.Verify login/Signup popup with below UI elements: a.email text box b.password text box c.Sign in button d. Sign Up button		Application should show below UI elements: a.email text box b.password text box c.Sign up button d.Sign in Button	Working as expected	Pass	Y	Hudson G
LoginPage_TC_OO 3	Functional	Login page	Verify user is able to log into application with Valid credentials	1.Enter URL 2.Click on My Account dropdown button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: sample@gmail.com password: Test123	User should navigate to user account homepage	Working as expected	Pass	Y	Aravind J
LoginPage_TC_OO 4	Functional	Login page	Verify user is able to log into application with Invalid credentials	1.Enter URL 2.Click on My Account dropdown button 3.Enter invalid username/email in Email text box 4.Enter valid password in password text box 5.Click on sign in button	Username: sample1@gmail.com password: 0000	Application should show 'incorrect email or password' validation message.	Working as expected	Pass	Y	Yeshwanth K S
LoginPage_TC_OO 4	Functional	Login page	Verify user is able to log into application with Invalid credentials	1.Enter URL 2.Click on My Account dropdown button 3.Enter Valid username/email in Email text box 4.Enter invalid password in password text box 5.Click on Sign in button	Username: sample@gmail.com password: Testing	Application should show 'incorrect email or password' validation message.	Working as expected	Pass	Y	Haris Murugan K
LoginPage_TC_OO 5	Functional	Login page	Verify user is able to log into application with Invalid credentials	1.Enter URL 2.Click on My Account dropdown button 3.Enter Invalid username/email in Email text box 4.Enter invalid password in password text box 5.Click on Sign in button	Username: testing password: Te123	Application should show 'incorrect email or password' validation message.	Working as expected	pass	Y	Hudson G
RegisterPage_TC_O 01	Functional	Register Page	Verify User is able to see register Page	1.Enter URL 2.Click Sign Up Button		Register Page should display	Working as expected	Pass	Y	Aravind J
RegisterPage_TC_O 02	UI	Register Page	Verify the UI elements in Login/Signup popup	1.Enter URL and click go 2.Verify login/Signup popup with below UI elements: a.email text box b.password text box c. username text box d. Sign Up button		Application should show below UI elements: a.email text box b.password text box c. Username button d.Sign up and Sign in Button	Working as expected	Pass	Y	Yeshwanth K S

4	RegisterPage_TC_003	Functional	Register Page	Verify user is able to register details	1. Enter URL 2. Enter username 3. Enter Valid username/email in Email text box 4. Enter valid password in password text box 5. Click on Sign up button	username: Sample Email: sample@gmail.com Password: 12345	Registration Successful	Working as expected	Pass	Y	Haris Murugan K
5	InputFormPage_TC_001	Functional	Input form page	Verify user is able to see Input form Page	1. Sign in onto the website 2. Click home button		Input form should display	Working as expected	Pass	Y	Hudson G
6	InputFormPage_TC_001	Functional	Input form page	Verify user is able to see all the input fields and able give inputs	1. Sign in onto the website 2. Click home button 3. Verify all the required input field for prediction is visible 4. Give input values in input field 5. Click submit	enter values for Age, Gender, Total_Bilirubin, Direct_Bilirubin, Alkaline_P_hosphatase, Alanine_Amino_transferase, Aspartate_Amino_transferase, Total_Protiens, Albumin, Albumin_and_Globulin_Ratio Dataset as 65, Female, 0.7, 0.1, 187, 16.1, 8.6, 8.3, 3.0, 9.1	Input form should accept valid values for processing and produce error when invalid data is given	Working as expected	Pass	Y	Aravind J
7	ResultPage_TC_001	Functional	Result Page	Verify user is able to see result page after giving inputs	1. Sign in onto the website 2. Click home button 3. Verify all the required input field for prediction is visible 4. Give input values in input field 5. Click submit		Result page should be visible	Working as expected	Pass	Y	Yeshwanth K S
8	ResultPage_TC_002	Functional	Result Page	Verify user is able to see the prediction result	1. Sign in onto the website 2. Click home button 3. Verify all the required input field for prediction is visible 4. Give input values in input field 5. Click submit 6. Verify if it displays predicted message	enter values for Age, Gender, Total_Bilirubin, Direct_Bilirubin, Alkaline_P_hosphatase, Alanine_Amino_transferase, Aspartate_Amino_transferase, Total_Protiens, Albumin, Albumin_and_Globulin_Ratio Dataset as 65, Female, 0.7, 0.1, 187, 16.1, 8.6, 8.3, 3.0, 9.1	Predicted Liver Disease Message should be visible.	Working as expected	Pass	Y	Haris Murugan K