

					Date	19-Nov-22							
					Team ID	PNT2022TMID04221							
					Project Name	Project -Statistical Machine Learning Approaches to Liver Disease Prediction							
					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_001	UI	Home Page	Verify user is able to see all the buttons and all the contents of the page		1.Enter URL and click go 2.Explore the whole page to verify that all the fonts are in correct size and readable	<a href="http://127.0.0.1:5000/">http://127.0.0.1:5000/</a>	All the elements and contents should be readable font color and size and with uniformity	Working as expected	Pass				Lavanya M
HomePage_TC_002	Functional	Home Page	Verify user is able to see the about section of the page when clicked about on the home page		1.Enter URL and click go 2.Click on about hyperlink on the page 3.Verify it moves down to about section of the page	<a href="http://127.0.0.1:5000/">http://127.0.0.1:5000/</a>	About section of the home page should display	Working as expected	Pass				Lavanya M
HomePage_TC_003	Functional	Home Page	Verify the prediction form page is displayed when the predict button is clicked		1.Enter URL and click go 2.Click on predict button on the home page 3.Verify the prediction page is displayed.	<a href="http://127.0.0.1:5000/">http://127.0.0.1:5000/</a>	Application should show prediction page to enter details	Working as expected	Pass				Lavanya M
PredictionPage_TC_001	Functional	Prediction page	Verify user is able to enter values in the input fields in both float and integer values.		1.Enter URL( <a href="http://127.0.0.1:5000/">http://127.0.0.1:5000</a> ) and click go 2.Click on Predict button 3.Enter the details in the input field box in float and integer wherever necessary 4.click predict button.	Age: 17 Gender: 0 Total Bilirubin: 0.9 Direct Bilirubin: 0.3 Alkaline Phosphatase: 202 Alamine Aminotransferase: 22 Asparate Aminotransferase: 19 Albumin: 7.4 Total Proteins: 4.1 Albumin and Globulin Ratio: 1.2	User should navigate to result page	Working as expected	Pass				Lavanya M
PredictionPage_TC_002	Functional	Prediction page	Verify user can view the predicted result only after entering all the required field data		1.Enter URL( <a href="http://127.0.0.1:5000/">http://127.0.0.1:5000</a> ) and click go 2.Click on Predict button 3.Enter the details in the input field box in float and integer wherever necessary 4.click predict button.	Age: 17 Gender: 0 Total Bilirubin: 0.9 Direct Bilirubin: 0.3 Alkaline Phosphatase: 202 Alamine Aminotransferase: 22 Asparate Aminotransferase: 19 Albumin: - Total Proteins: 4.1 Albumin and Globulin Ratio: 1.2	Application should show "Enter all the required fields"(Albumin)	Working as expected	Pass				Lavanya M

[illegible]