USER ACCEPTANCE TESTING

Team ID	PNT2022TMID41146
Project Name	Project - Statistical Machine Learning Approaches to Liver Disease Prediction.

Test Case	Feature Type	Component	Test Scenario	Steps To Execute	Test Data	Expected Result	Actual Result	Status
Home Page	Functional	Home Page	Verify user is able to see the Login/ Signup popup when user clicked on User account button	Click on User Account Icon 1. Verify Login / Signup popup displayed or not	-	Login / Signup popup should display	Working as expected	Pass
Register Page	UI	Registration Page	Verify the UI elements in Register/ Signup page	1. Enter URL and click go 2. Click on User Account dropdown button 3. Verify Register/Signup popup with below UI elements: a. name text box b. email text box c. Phone number text box	-	Application should show below UI elements a. name text box b. email text box c. Password text box d. Phone number text box e. Occupation text box	Working as expected	Pass

				d. password text box e. Occupation text box f. Already a Member? Login		f. Already have an account? Click login		
Register Page	Functional	Registration Page	Verify the users entering the unique email	1. Click on User Account dropdown button 2. Verify Register/Signup page accept only unique email	-	Application should allow only unique email address	Working as expected	Pass

Register Page	Functional	Registration page	Verify that the user can able to register with valid credentials	1. Click on User Account dropdown button 2. click Register/Signup Popup a. Enter name b. Enter Phone number c. Enter password d. Enter email e. Click Register button	-	User should navigate to sign in page	Working as expected	Pass
Login page	UI	Login page	Verify the UI elements in Login / Sign in page	1. Click on user account dropdown button 2. Verify login/Sign up pop with below UI elements : a. email text box b. password text box c. Login button d. Not a member? Create account	-	Application should show below UI elements : a. email text box b. password text box c. Login button d. Not a member? Create a account	Working as expected	Pass

Login page	Functional	Login page	Verify user is able to log into application with valid credentials	1. Click on User account dropdown button and click on sign in/login pop up 2. Enter Valid email 3. Enter valid password in password text box 4. Click on login button	Email : abc@gmail. Com Pass : 123	User should navigate to Prediction page	Working as expected	Pass
Login page	Functional	Login page	Verify user is not able to log into application with valid credentials	1. Click on User account dropdown button and click on sign in/login pop up 2. Enter Invalid email 3. Enter valid password	Email : abc@gmail. Com Pass : 123	User will be at the same page without naviagating	Working as expected	Pass

Login page	Functional	Login page	Verify user is able to log into application with Invalid credentials	1. Click on User account dropdown button and click on sign in/login pop up 2. Enter Valid email 3. Enter valid password in password text box 4. Click on login button	Email : abc@gmail. Com Pass : 123	User will be at the same page without navigating	Working as expected	Pass
Prediction page	UI	Prediction page	Verify user is able see the prediction form, prediction and go back button	1. Click on user account dropdown button 2. Enter Valid email in email text box 3. Enter valid password in password in text box 4. Click on login button		Application should navigate to prediction page and user can able to view the prediction form, prediction and go back button	Working as Expected	Pass
Prediction page	UI	Prediction page	Verify the UI elements prediction form	1. Click on user account dropdown button 2. Enter Valid email in email text box		User can able to enter the details in prediction form	Working as Expected	Pass

				3. Enter valid password in password in text box 4. Click on login button 5. Verify prediction form popup with below UI elements : a. Age b. Gender c. Total Bilirubin d. Direct Bilirubin e. Alkalin Phosphate f. Alamine Amino Transferase g. Aspartate Amino Trandferase h. Total proteins i. Albumin j. Albumin Globulin Ratio				

Prediction page	Functional	Prediction page	Verify user is able to click the predict button	Click on user account dropdown button 1. Enter valid email in email text box 2. enter valid password in password text box 3. click on login button 4. Enter details in prediction form 5. click on predict button		User should navigate to predicted result page	Working as expected	Pass
Prediction page	Functional	Prediction page	Verify user is able to click the Home and predict again button			User should navigate to login page after clicking home button and prediction page after clicking on predict again button	Working as Expected	Pass