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|-------------------|--------------|-----------------|--|--|--|---|---|---------------------|--------|
| | | | | Team ID | PNT2022TMD16136 | | | | |
| | | | | Project Name | University Admt Eligibility Predictor | | | | |
| | | | | Maximum Marks | 4 marks | | | | |
| Test case ID | Feature Type | Component | Test Scenario | Pre-Requisite | Steps To Execute | Test Data | Expected Result | Actual Result | Status |
| LoginPage_TC_001 | Functional | Home Page | Verify user is able to see the Login/Signup popup when user clicked on login button | 1.Stable internet must be available for the user | 1.Enter URL and click go 2.Click on login button 3.Verify login/Signup popup displayed or not | 1.User Name:abc 2.User Email:xyz@b.c 3.Password:123 | Login/Signup popup should display | Working as expected | Pass |
| LoginPage_TC_002 | UI | Home Page | Verify the UI elements in Login/Signup popup | 1.Stable internet must be available for the user 2.The URL must be entered correctly. | 1.Enter URL and click go 2.Click on login button 3.Verify login/Signup popup with below UI elements: a.email text box b.password text box c.Login button | 1.User Email:123@b.c 2.Password:123 | Application should show below UI elements: a.email text box b.password text box c.Login button with orange colour d.New customer? Create account link e.Last password? Recovery password link | Working as expected | Pass |
| LoginPage_TC_002 | UI | Home Page | Verify the UI elements in register option for new user | 1.Stable internet must be available for the user 2.The URL must be entered correctly. 3.The entered email must not exist already in | 1.Enter URL and click go 2.Click on login button 3.Verify register option at the top right part with below UI elements: a.Name text box b.Email text box c.Password text box | 1.User Name:abc 2.User Email:123@b.c 3.Password:123 | Application should show below UI elements: a.email text box b.password text box c.Login button with orange colour d.New customer? Create account link | Working as expected | Pass |
| LoginPage_TC_003 | Functional | Home page | Verify user is able to log into application with Valid credentials | 1.Stable internet must be available for the user 2.The URL must be entered correctly. 3.The entered credentials must already exist in the database. | 1.Enter URL and click go 2.Click on login button 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button | 1.User Email:123@b.c 2.Password:123 | User should navigate to user account homepage | Working as expected | Pass |
| LoginPage_TC_004 | Functional | Login page | Verify user is able to log into application with Invalid credentials | 1.Stable internet must be available for the user 2.The URL must be entered correctly. 3.The entire database should be checked for | 1.Enter URL and click go 2.Click on login button 3.Enter Invalid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button | 1.User Email:123@b.c 2.Password:12356565 | Application should show Incorrect email or password validation message. | Working as expected | Pass |
| LoginPage_TC_005 | UI | Login Page | Verify user is able to login into dashboard, if not user needs to regist | 1.Stable internet must be available for the user 2.The URL must be entered correctly. 3.The entered email must not exist already in | 1.Enter URL and click go 2. Click on Login button 3. Verify login with correct login credentials 4. If unable to login, user needs to register by clicking on the register button on the top right. | 1.User Name:abc 2.User Email:xyz@b.c 3.Password:123 | Application should show below UI elements: a.Should navigate to the register page. b.User name text box c.User email id and password text box d.Register button | Working as expected | Pass |
| Register_TC_001 | UI | Register Page | Verify user is able to register successfully and direct into login page. | 1.Stable internet must be available for the user 2.The URL must be entered correctly. 3.The entered credentials must already exist in the database. | 1. Enter URL and click go. 2. Click on Register button on the top right corner. 3. Once the user is able to register successfully, it will redirect into login page. 4. If any error pops up, then user must have already registered or he/she must try with different mail ID. | 1.User Name:abc 2.User Email:xyz@b.c 3.Password:123 | Application should direct to the dashboard webpage. | Working as expected | Pass |
| Prediction_TC_001 | Functional | Prediction Page | verify the user is able to enter the data | 1.The user must have logged into their account through valid credentials. 2.The user must have the images to be uploaded. | 1.Enter URL and click go 2.Click on Login button 3.After successful login , the user enter the data | NA | The user's image musted uploaded and predicted cost should be displayed. | Working as expected | Pass |
| Prediction_TC_002 | Functional | Prediction Page | verify the user is able to view the predicted chance of getting admission | 1.The user must have logged into their account through valid credentials. 2.The user must have uploaded images | 1.Enter URL and click go 2.Click on Login button 3.After successful login , the user assessed for chance of getting admission | NA | The machine learning model must produce accurate cost predicted and it should be displayed in the webpage. | Working as expected | Pass |
| Dashboard_TC_001 | UI | Dashboard | Verify user is able to see dashboard, if not need to login with correct login credentials. | 1.Stable internet must be available for the user 2.The URL must be entered correctly. 3.The entered credentials must already exist in the database. | 1. Enter URL and click go 2. Click on Login button on the top right corner. 3. After successful login, Dashboard page appears. 4. If error pops up, then user must provide correct login credentials. | NA | Application should check the database if the entered email already exist in the database if not the user must be redirected to create new account. | Working as expected | Pass |
| Logout_TC_001 | UI | Logout Page | Verify user is able to logout properly and whether able to login again | 1.Stable internet must be available for the user 2.The user must have logged into their account. | 1.Enter URL and click go 2. Click on Logout button on the top right corner | NA | Application should show "Successfully Logged Out" validation message. | Working as expected | Pass |

| Sn.NO | Test Scenario |
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| 1 | Verify user is able to see the Login/Signup popup when user clicked on login button |
| 2 | Verify the UI elements in Login/Signup popup |
| 3 | Verify the UI elements in register option for new user |
| 4 | Verify user is able to log into application with Valid credentials |
| 5 | Verify user is able to log into application with Invalid credentials |
| 6 | Verify user is able to login into dashboard, if not user needs to register. |
| 7 | Verify user is able to register successfully and direct into login page. |
| 8 | verify the user is able to enter the data |
| 9 | verify the user is able to view the predicted admission chance |
| 10 | Verify user is able to see dashboard, if not need to login with correct login credentials. |
| 11 | Verify user is able to logout properly and whether able to login again. |