TEST CASES

Team ID	PNT2022TMID19874
Project Name	Corporate Employee Attrition Analytics

Test case ID	Feature Type	Component	Test Scenario	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation (Y/ N)	BUG ID	Executed By
Index Page_ TC_001	UI	Index Page	Verify the UI elements inIndex	1.Enter the localhost url and click go.	127.0.0.1.5000	Application should show below UI elements: 1.Title of the project 2.Description of the project 3.Want to predict energy button	Working as expected	PASS	Successful	Y		SUTHARSANAN.S SRIDHAR.G

Functional	Index Page	Verify user is able to navigate into application with Want to predict energy button.	1.Enter the localhost url and click go. 2.Click on Want to predict energy button	127. 0.0.1 .500 0	User should navigate to predict page	Working as expected	PASS	Successful	Y		VIGNESHWARAN S GNANA KUMAR S
UI	Predict Page	Verify the UI elements in Predict Page	1.Enter the localhost url and click go. 2.Click on Want to predict energy button	127. 0.0.1 .500 0	Application should show below UI elements: 1.Dropdown for choosing the city 2.Text Box for power and wind speed input. 3.Check the weather Condition button and predict button	Working as expected	PASS	Successful	Y		SUTHARSANAN.S SRIDHAR.G

Predict Page _TC_002	Functional	Predict Page	Verify user is able to choose city in dropdown	1.Enter the localhost url and click go. 2.Click on Want to predict energy button	127. 0.0.1 .500 0	User should able choose city from drop down	Working as expected	PASS	Successful	Y		VIGNESHWARAN S GNANA KUMAR S
Predict Page _TC_003	Functional	Predict Page	Verify user is able to see city weather condition when click on check the weather condition.	1.Enter the localhost url and click go. 2.Click on Want to predict energy button 3.Choose city from dropdown 4.click on check the weather condition button	127. 0.0.1 .500 0	User should able to see city weather condition	Working as expected	PASS	Successful	Y		SUTHARSANAN.S SRIDHAR.G
Predict Page _TC_004	Functional	Predict Page	Verify Whether data is loaded from the API	1.Enter the localhost url and click go.	127. 0.0.1 .500 0	User should able to see city weather condition	Working as expected	PASS	Successful	Y		VIGNESHWARAN.S GNANA KUMAR S

Test Case ID	Type	Page	Description	Steps	Test Data	Expected Result	Actual Result	Status	Result	Y/N		Tester
			by consoling it in terminal.	2.Click on Want to predict energy button 3.Choose city from dropdown 4.click on check the weather condition button		in IDE terminal						
Predict Page _TC_005	UI	Predict Page	Verify User page has following components Show the temperature of the selected city. Show the humidity of selected city Show the pressure of selected city Show the wind speed of selected city	1.Enter the localhost url and click go. 2.Click on Want to predict energy button 3.Choose city from dropdown 4.click on check the weather condition button	127. 0.0.1 .500 0	User should able to see city weather condition in IDE terminal	Working as expected	PASS	Successful	Y		SUTHRSANAN.S SRIDHAR.G

Predict Page _TC_006	Functional	Predict Page	Verify user is able to give input to power and wind speed textbox	1.Enter the localhost url and click go. 2.Click on Want to predict energy button 3. Enter input in power and wind speed textbox	127.0.0.1 .5000	User should able to give input to power and wind speed textbox	Working as expected	PASS	Successful	Y		VIGNESHWARAN.S GNANA KUMAR S
Predict Page _TC_007	Functional	Predict Page	Verify user is able to see result when click on predict button.	1.Enter the localhost url and click go. 2.Click on Want to predict energy button 3. Enter input in power and wind speed textbox	127.0.0.1 .5000	User should able to energy predicted value.	Working as expected	PASS	Successful	Y		SUTHARSANA N.S SRIDHAR.G

				4. click on predict button.								
Predict Page _TC_008	UI	Predict Page	Verify user is able to see result text when click on predict button.	1.Enter the localhost url and click go. 2.Click on Want to predict energy button 3. Enter input in power and wind speed textbox 4. click on predict button.	127.0.0.1.5000	User should able to energy predicted value is xx kwh text.	Working as expected	PASS	Successful	Y		VIGNESHWARAN.S GNANA KUMAR.S