TEST CASES

Team ID	PNT2022TMID18255
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
IndexPage_ TC_001	UI	Index Page	Verify the UI elements in Index	1.Enter the localhost url and click go.	127. 0.0.1 .500 0	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		Arjun V Harish

IndexPage_TC_002	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	127.0.0.1.5000	User should navigate to predict page	Working as expected	PASS	Successful	Y		Vedamouli Arunagirinathan
PredictPage_TC_001	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	127.0.0.1.5000	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		Arjun V Harish

PredictPage _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	127.0.0.1.5000	User should able choose city from drop down	Working as expected	PASS	Successful	Y		Vedamouli Arunagirinathan
PredictPage _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	127.0.0.1.5000	User should able to see city weather condition	Working as expected	PASS	Successful	Y		Arjun V Harish
PredictPage _TC_004	Functional	Predict Page	Verify Whether data is loaded from the API	1.Enter the localhost url and click go.	127.0.0.1.5000	User should able to see city weather condition	Working as expected	PASS	Successful	Y		Vedamouli Arunagirinathan

			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						
PredictPage _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	127.0.0.1.5000	User should able to see city weather condition in IDE terminal	Working as expected	PASS	Successful	Y		Arjun V Harish

PredictPage _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 .500 0	User should able to give input to power and wind speed textbox	Working as expected	PASS	Successful	Y		Vedamouli Arunagirinath an
PredictPage _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 .500 0	User should able to energy predicted value.	Working as expected	PASS	Successful	Y		Arjun V Harish

				4. click on predict button.									
PredictPage _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 .500 0	User should able to energy predicted value is xxkwh text.	Working as expected	PASS	Successful	Y			Vedamouli Arunagirinath an