TEST CASES

Team ID	PNT2022TMID18255
Project Name	Corporate Employee Attrition Analytics

Test case	Feature	Componen	Test	Steps To	Test	Expected	Actual	Statu	Comments	TC for	BUG	Executed By
ID	Type	t	Scenario	Execute	Data	Result	Result	S		Automation	ID	
										(Y/N)		
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 .500 0	User should navigate to predict page	Working as expected	PASS	Successful	Y	Vedamouli Arunagirinath an
PredictPag e_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 .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	Arjun V Harish

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PredictPag	Functional	Predict	Verify user is	1.Enter	127.	User	Working	PASS	Successful	Y	Vedamouli
e _TC_002		Page	able to	the	0.0.1	should able	as				Arunagirinath
			choose city in	localhost	.500	choose city	expected				an
			dropdown	url and	0	from drop					
				click go.		down					
				2.Click							
				on Want							
				to predict							
				energy							
				button							
PredictPag	Functional	Predict	Verify user is	1.Enter	127.	User	Working	PASS	Successful	Y	Arjun V
e _TC_003		Page	able to see	the	0.0.1	should able	as				Harish
			city weather	localhost	.500	to see city	expected				
			condition	url and	0	weather					
			when click on	click go.		condition					
			check the	2.Click							
			weather	on Want							
			condition.	to predict							
				energy							
				button 3.Choose							
				city from							
				dropdown							
				4.click on							
				check the							
				weather							
				condition							
				button							
PredictPag	Functional	Predict	Verify	1.Enter	127.	User	Working	PASS	Successful	Y	Vedamouli
e _TC_004		Page	Whether data	the	0.0.1	should able	as				Arunagirinath
			is loaded	localhost	.500	to see city	expected				an
			from the API	url and	0	weather					
				click go.		condition					

PredictPag e _TC_005	UI	Predict Page	by consoling it in terminal. 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 selected city Show the pressure of selected city Show the wind speed of	2.Click on Want to predict energy button 3.Choose city from dropdown 4.click on check the weather condition button 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	Arjun V Harish

PredictPag	Functional	Predict	Verify user is	1.Enter	127.	User	Working	PASS	Successful	Y	Vedamouli
e _TC_006		Page	able to give	the	0.0.1	should able	as				Arunagirinath
			input to	localhost	.500	to give	expected				an
			power and	url and	0	input to					
			wind speed	click go.		power and					
			textbox	2.Click		wind speed					
				on Want		textbox					
				to predict							
				energy							
				button							
				3. Enter							
				input in							
				power							
				and wind							
				speed							
				textbox							
PredictPag	Functional	Predict	Verify user is	1.Enter	127.	User	Working	PASS	Successful	Y	Arjun V
e _TC_007		Page	able to see	the	0.0.1	should able	as				Harish
			result when	localhost	.500	to energy	expected				
			click on	url and	0	predicted					
			predict	click go.		value.					
			button.	2.Click							
				on Want							
				to predict							
				energy							
				button							
				3. Enter							
				input in							
				power							
				and wind							
				speed							
				textbox							

				4. click							
				on							
				predict							
				button.							
PredictPag	UI	Predict	Verify user is	1.Enter	127.	User	Working	PASS	Successful	Y	Vedamouli
e _TC_008		Page	able to see	the	0.0.1	should able	as				Arunagirinath
			result text	localhost	.500	to energy	expected				an
			when click on	url and	0	predicted					
			predict	click go.		value is					
			button.	2.Click		xxkwh text.					
				on Want							
				to predict							
				energy							
				button							
				3. Enter							
				input in							
				power							
				and wind							
				speed							
				textbox							
				4. click							
				on							
				predict							
				button.							