

				Date	3-Nov-22								
				Team ID	PNT2022TMD27339								
				Project Name	River water quality monitoring and control system								
				Maximum Marks	4 marks								
Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
LoginPage_TC_OO1	Functional	Home Page	Verify user is able to see the Login/Signup popup when user clicked on My account button	App should be installed used in the mobile	1.Enter url and download the app 2.Verify login/Register popup displayed or not	https://drive.google.com/file/d/1GNQrqo5x8hvaTETAYYDsh9Za4rfxEUvn/view?usp=drivesdk	Login/Signup popup should display	Working as expected	Pass	Steps are clear and simple	N	Nil	Sharath kumar N B
LoginPage_TC_OO2	UI	Home Page	Verify the UI elements in Login/Signup popup	App should be installed used in the mobile	1.Enter URL and download app 2.Verify login/Register popup with below UI elements: a.username text box b.password text box c.Login button d.Register button	https://drive.google.com/file/d/1GNQrqo5x8hvaTETAYYDsh9Za4rfxEUvn/view?usp=drivesdk	Application should show below UI elements: a.email text box b.password text box c.Login button with orange colour d.New customer? e.Last password? Recovery password link	Working as expected	pass	simple design	N	Nil	Sharath kumar N B
LoginPage_TC_OO3	Functional	Home page	Verify user is able to log into application with Valid credentials	App should be installed used in the mobile	1.Enter URL and download the app 2.Enter Valid username/email in username text box 3.Enter valid password in password text box 4.Click on login button	Username: ajay10 password: 1234	User should navigate to user account homepage	Working as expected	Pass	Easy and user friendly ui	N	Nil	Kolla Hari Babu
LoginPage_TC_OO4	Functional	Login page	Verify user is able to log into application with Invalid credentials	App should be installed used in the mobile	1.Enter URL download the apk 2.Enter Invalid username/email in username text box 3.Enter valid password in password text box 4.Click on login button	Username: ajay12345 password: 1234	Application should show 'wrong username or password ' validation message.	Working as expected	Pass	clear information was given	N	Nil	Kolla Hari Babu
LoginPage_TC_OO5	Functional	Login page	Verify user is able to log into application with Invalid credentials	App should be installed used in the mobile	1.Enter URL and download the app 2.Enter Valid username/email in username text box 3.Enter Invalid password in password text box 4.Click on login button	Username: ajay10 password: wrong567	Application should show 'Incorrect username or password ' validation message.	Working as expected	Pass	clear information was given	N	Nil	Dinesh M
MainPage_TC_OO6	Functional	Main page	Verify user is able to log see the water quality parameters	The user should be successfully navigated from the login page	The user should be successfully navigated from the login page	The user will be able to see the temperature,Ph, turbidity values from sensors	Application should show the water quality parameters values from ibm cloud	Working as expected	Pass	The parameters can be viewed remotely and motor controlling is easy	N	Nil	Dinesh M
MainPage_TC_OO7	Functional	Main page	Verify user is able to log see the water quality parameters	when the values of the parameters are above the threshold value	The user should be successfully navigated from the login page	Temperature=3, pH=3, Turbidity=404	ALERT!! THE WATER QUALITY IS DEGRADED	Working as expected	Pass	The parameters can be viewed remotely and motor controlling is easy	N	Nil	Ajay Kumar R
MainPage_TC_OO8	Functional	Main page	Verify user is able to log see the water quality parameters	when the values of the parameters are within the threshold value	The user should be successfully navigated from the login page	Temperature=45, pH=7, Turbidity=350	no alert sms is sent	Working as expected	Pass	The parameters can be viewed remotely and motor controlling is easy	N	Nil	Ajay Kumar R