

# User Acceptance Testing

## Test Case Report Submission

Date	13 November 2022
Team ID	PNT2022TMID13566
Project Name	Project - Industry Specific Intelligent Fire Management System
Maximum Marks	4 Marks

Test case ID	Feature Type	Component	Test Scenario	Pre-Requsite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation(Y/N)	BUG ID	Executed By
LoginPage_TC_OO 1	Functional	Home Page	Verify user is able to see the Login/Signup popup when user clicked on My account button		1.Enter URL and click go 2.Verify login displayed or not	<a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a>	Login should display	Working as expected	Pass	Working			Mathavan B
LoginPage_TC_OO 2	Functional	Home page	Verify user is able to log into application with Valid credentials		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login Page will be displayed 3.Enter Valid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: Admin password: Admin	User should navigate to Admin Dashboard	Working as expected	Pass	Working			Prem Kumar R
LoginPage_TC_OO 3	Functional	Login page	Verify user is able to log into application with Invalid credentials		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login Page will be displayed 3.Enter Invalid username/email in Email text box 4.Enter valid password in password text box 5.Click on login button	Username: chalam@gmail password: Testing123	Application should show 'Invalid login credentials' validation message.	Working as expected	Pass	Working			Sathishkumar S
LoginPage_TC_OO 4	Functional	Login page	Verify user is able to log into application with Valid credentials		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login page will be displayed 3.Enter Valid username/email in Email text box 4.Enter Invalid password in password text box 5.Click on login button	Username: chalam@gmail.com password: Testing123678967867676	Application should show 'Incorrect email or password' validation message.	Working as expected	Pass	Working			Yasveen Adithya B
LoginPage_TC_OO 5	Functional	Login page	Verify user is able to log into application without credentials		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login Page will be displayed 3.Don't enter username/email in Email text box 4.Click on login button	Username: password:Admin	Application should show username is empty	Working as expected	Pass	Working			Mathavan B
LoginPage_TC_OO 6	Functional	Login page	Verify user is able to log into application without credentials		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login Page will be displayed 3.Don't enter username/email in Email text box 4.Click on login button	Username: chalam password:	Application should show Password is empty	Working as expected	Pass	Working			Prem Kumar R
Node Red Dashboard_001	Functional	Dashboard	Create a Node Red Dashboard		1.Drag and drop the nodes 2.Configure the node with tab and dashboard 3.Deploy the project 4.Open the browser,enter the URL( <a href="https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/">https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/</a> ) 5.Click Enter		Node Red Dashboard should be displayed	Working as expected	Pass	Working			Sathishkumar S
Node Red Dashboard_002	Functional	Dashboard	Connect the the dashboard with the IBM Watson IOT Platform		1.Drag and drop the nodes 2.Configure the node with tab and dashboard 3.Deploy the project 4.Open the browser,enter the URL( <a href="https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/">https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/</a> ) 5.Click Enter		Components should be displayed in the dashboard		Pass	Working			Yasveen Adithya B
Node Red Dashboard_003	Functional	Dashboard	Create a Gauge Node and write a function tab to display the values in dashboard		1.Drag and drop the nodes 2.Configure the node with tab and dashboard 3.Deploy the project 4.Open the browser,enter the URL( <a href="https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/">https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/</a> ) 5.Click Enter		Components should be displayed in the dashboard		Pass	Working			Mathavan B
Node Red Dashboard_004	Functional	Dashboard	Create the a chart node to deploy to know an analysis of the past 60 seconds		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login page will be displayed 3.Enter Valid username/email in Email text box 4.Enter Invalid password in password text box		Components should be displayed in the dashboard		Pass	Working			Prem Kumar R
Node Red Dashboard_005	Functional	Dashboard	Create a form node and connect with the cloudant node		1.Enter URL( <a href="https://ibmproject1234.000w.ebhostapp.com/">https://ibmproject1234.000w.ebhostapp.com/</a> ) and click go 2.Login page will be displayed 3.Enter Valid username/email in Email text box 4.Enter Invalid password in password text box		Components should be displayed in the dashboard		Pass	Working			Sathishkumar S
Node Red Dashboard_006	Functional	Dashboard	Create the ui led to display the status of water sprinkler,exhaust fan,fire alarm		1.Drag and drop the nodes 2.Configure the node with tab and dashboard 3.Deploy the project 4.Open the browser,enter the URL( <a href="https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/">https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/</a> ) 5.Click Enter		Components should be displayed in the dashboard	Working as expected	Pass	Working			Yasveen Adithya B
Node Red Dashboard_006	Functional	Dashboard	Configure the node separately with with different tabs		1.Drag and drop the nodes 2.Configure the node with tab and dashboard 3.Deploy the project 4.Open the browser,enter the URL( <a href="https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/">https://node-red-jleja-2022-11-04.eu-gb.mybluemix.net/ui/</a> ) 5.Click Enter		Components should be displayed in the dashboard	Working as expected	Pass	Working			Mathavan B
IBM Watson IOT Platform_001	Functional	Device	Create a device in IBM Watson		1.Launch the IBM watson IOT platform 2.Create a device 3.Store the meta data for backup 4.Click on Finish Button		Components should be displayed in the dashboard	Working as expected	Pass	Working			Prem Kumar R
Python_001	Functional	Backend Functionn g	Create a python code to publish data	Python 3.7	1.Install the required modules 2.Create a python code to connect with the device 3.Create a python code to publish data to the device 4.Run the code in cmd		Publish Data to IBM IOT Watson	Working as expected	Pass	Working			Sathishkumar S
Python_002	Functional	Backend Functionn g	Create a python code to send sms using fast2sms	Python 3.7	1.Install the required modules 2.Create a python code to send sms through fast2sms 3.Run the code in cmd		Receive Sms	Working as expected	Pass	Working			Yasveen Adithya B
Python_003	Functional	Backend Functionn g	Combine the python codes to send alerts if the value passes the threshold values	Python 3.7	1.Run the code in cmd	Temp=75C	Receive Sms	Working as expected	Pass	Working			Mathavan B