

Date	22 November 2022
Team ID	PNT2022TMID49499
Project Name	Signs With Smart Connectivity For Better Road Safety
Maximum Marks	4 Marks

Test cases

Test Case	Test Scenario	Test Data	Status	Comments	Executed by
TC_OO1	Create the IBM Cloud services which are being used in this project	https://cloud.ibm.com/login	Pass	Results verified	Udhayanithi S
TC_OO2	Configure the IBM Cloud services which are being used in completing this project.	https://cloud.ibm.com/login	Pass	Results verified	Udhayanithi S
TC_OO3	IBM Watson IoT platform acts as the mediator to connect the web application to IoT devices, so create the IBM Watson IoT platform	https://dm86e1.internetofthings.ibmcloud.com/dashboard/devices/browse	Pass	Results verified	Vijayasiva M
TC_OO4	In order to connect the IoT device to the IBM cloud create a device in the IBM Watson IoT platform	Temperature, Humidity , Wind Speed values are generated randomly in simulation	Pass	Results verified	Vijayasiva M
TC_OO5	Configure the connection security and create API keys that are used in the Node-RED service for accessing the IBM IoT platform	https://cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&default	Pass	Results verified	Sivaprakash M
TC_OO6	Create a Node-RED service.	Values of sensors	Pass	Results verified	Sivaprakash M
TC_OO7	such as temperature , humidity, wind speed values to IBM IoT platform	https://www.python.org/downloads/release/python-370/	Pass	Results verified	Shanmugasundaram p