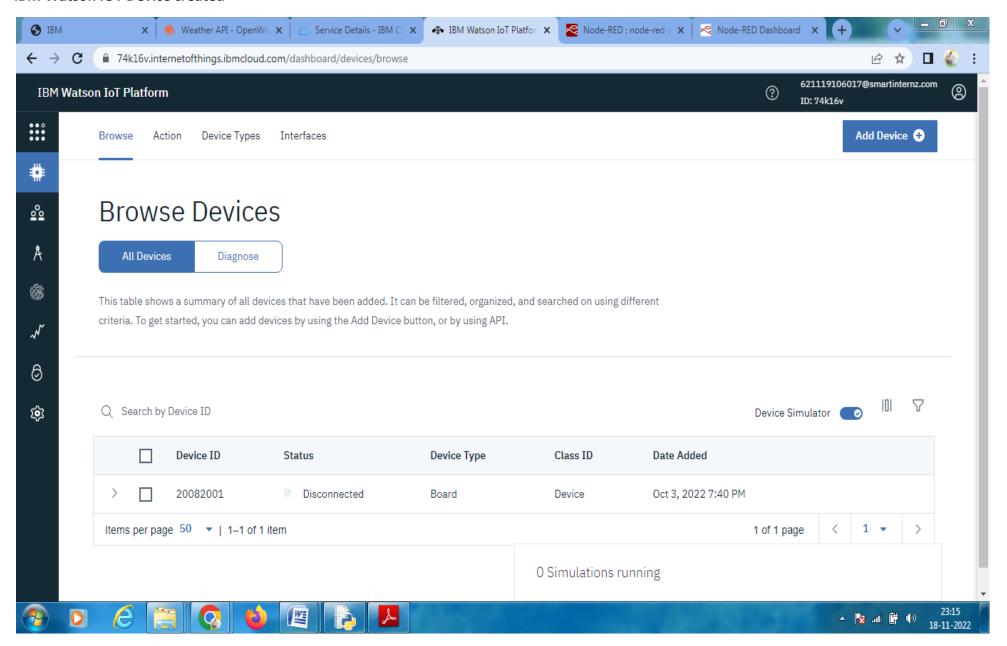
Project Development Phase Sprint 2

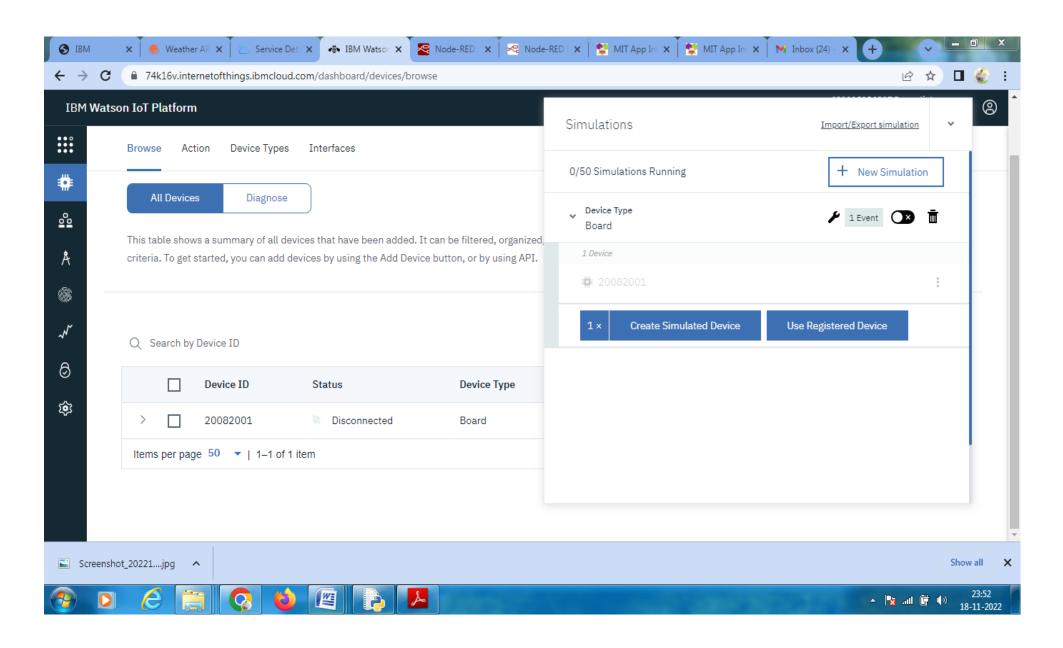
Date	31 October 2022
Team ID	PNT2022TMID41539
Project Name	Project-Signs with Smart Connectivity for Better Road Safety
Maximum marks	8 Marks

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Create And Configure IBM Cloud Services	USN-4	IBM Watson IoT Platform And Device IBM Watson IoT platform acts as the mediator to connect the web application to IoT device, so create the IBM Watson IoT platform. In order to connect the IoT device to the IBM cloud, create a device in the IBM Watson IoT platform and get the device credentials. Configure the connection security and create API keys that are used in the Node-RED service for accessing the IBM IoT Platform.	10	High	1.Mugila R 2.Ishwariya P 3.Kalpana T 4.Shreein Fathima S

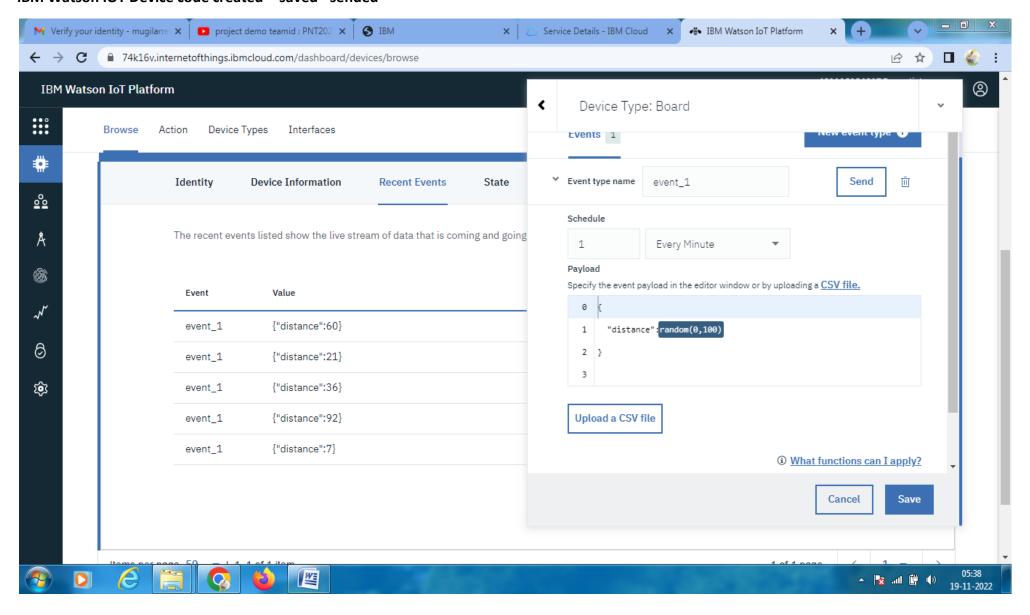
IBM Watson IOT Device created



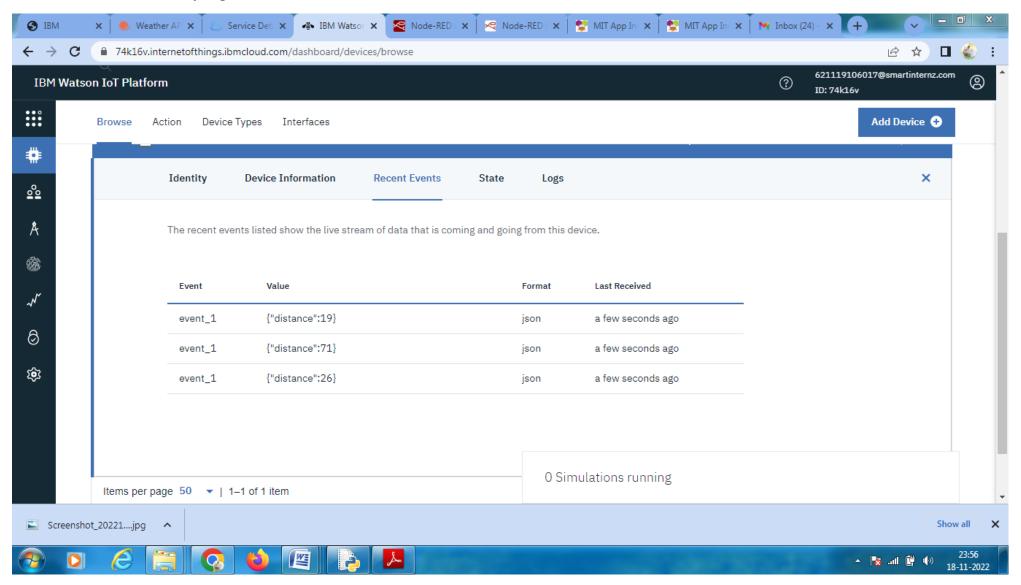
IBM Watson IOT Device simulated



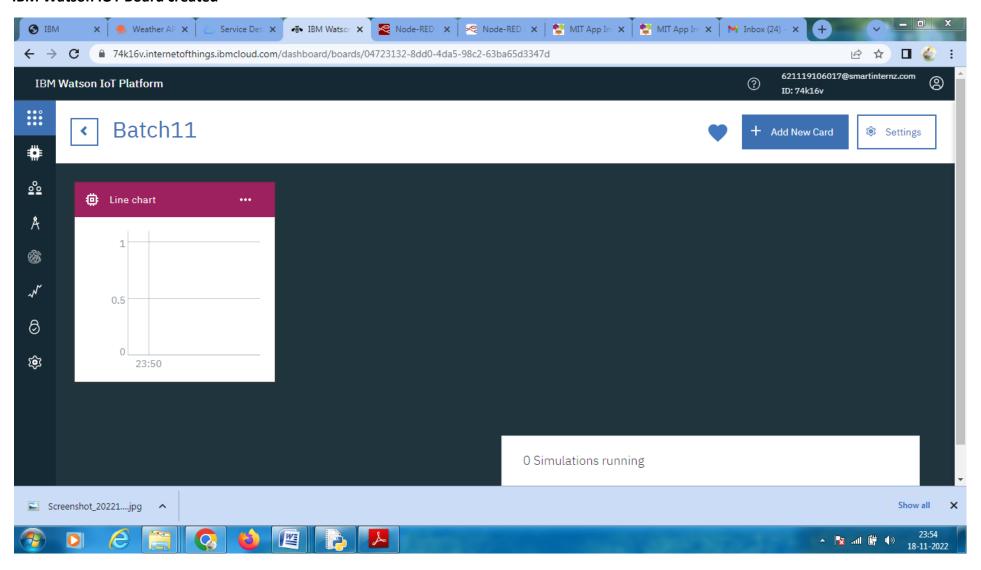
IBM Watson IOT Device code created - saved - sended



IBM Watson IOT Device output got in Recent events

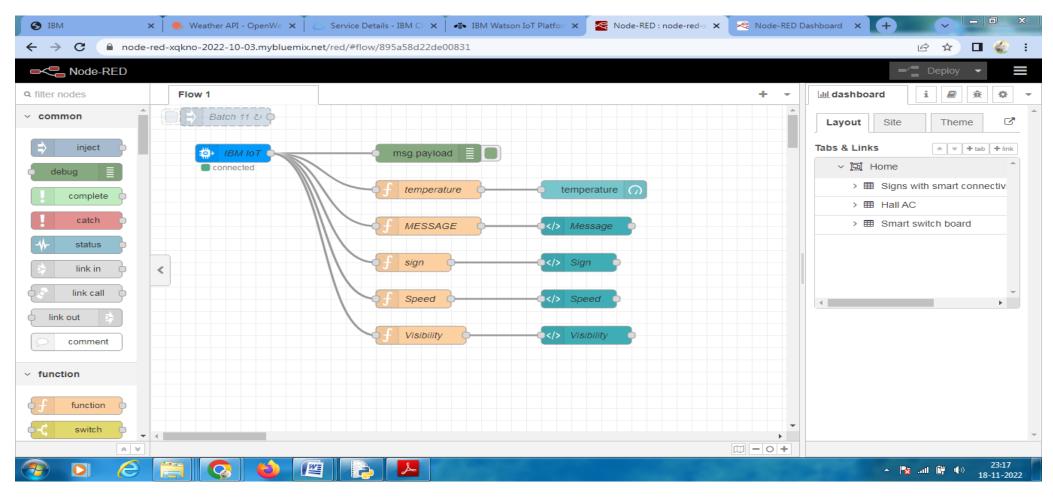


IBM Watson IOT Board created

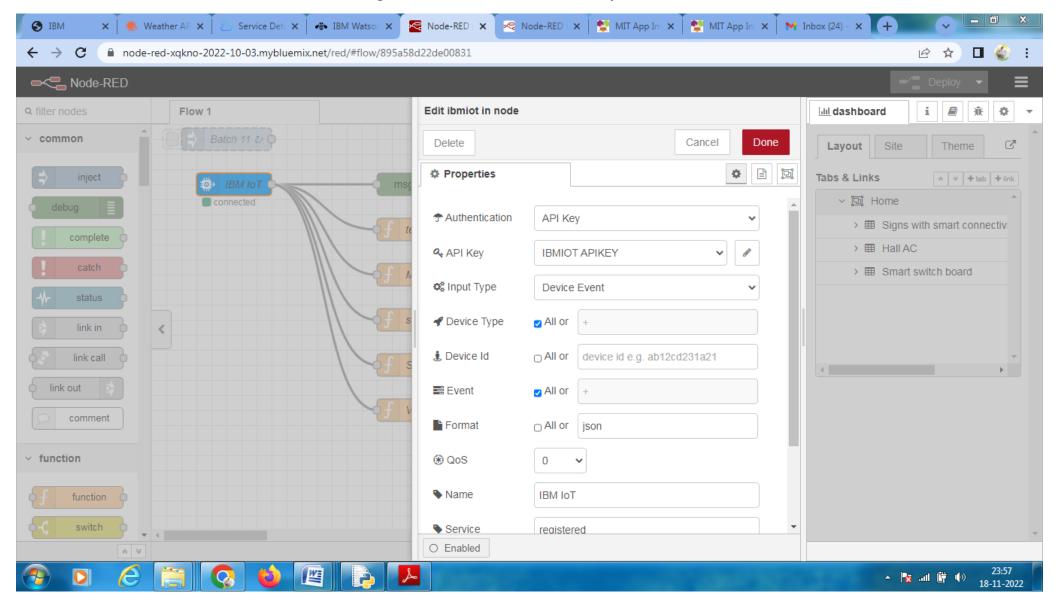


Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Create And Configure IBM Cloud Services	USN-5	Create Node-RED Service To create a web application create a Node-RED service.	10	High	1.Mugila R 2.Ishwariya P 3.Kalpana T 4.Shreein Fathima S

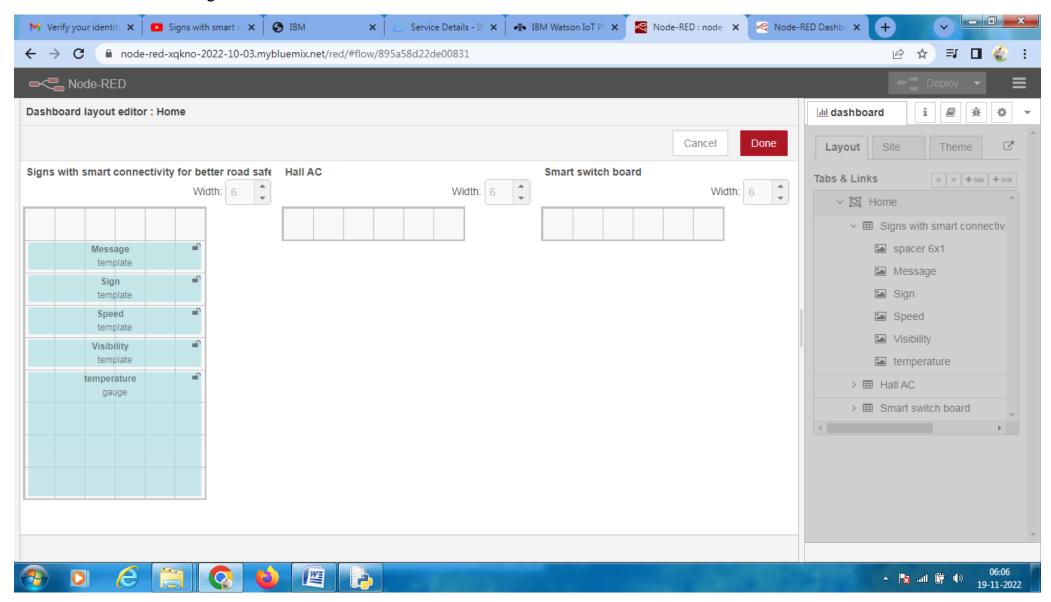
Node-Red service created



Node-Red connected with IBM Watson IOT device using device API and Authentication Keys



Node-Red nodes created using Dashboard



Node-Red nodes Preview

