

PROJECT DEVELOPMENT PHASE

Sprint - 2

Date	09 November 2022
Team ID	PNT2022TMID48642
Project Name	Signs with Smart Connectivity for Better Road Safety
Maximum Marks	20 Marks

Step – 1:

Create a Device using IBM IoT platform:

The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains various icons for navigation. The main content area shows a table with one device entry: 'Shaji1702', which is 'Disconnected'. Below the table, a modal window displays the 'Device Information' for 'Shaji1702'.

Identity	Device Information	Recent Events	State	Logs
Device ID	Shaji1702			
Device Type	Shaji			
Date Added	Nov 7, 2022 10:19 AM			
Added By	shajithabegumcse@gmail.com			
Connection Status	Disconnected			

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1 of 1 page

1 Simulation running

Generating Simulation:

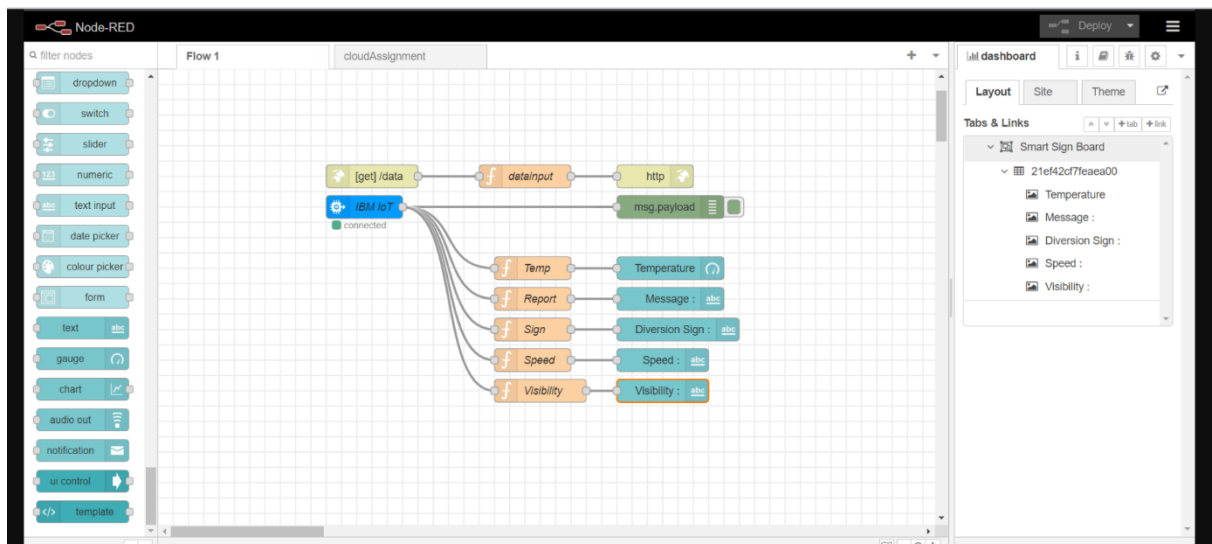
The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar includes the IBM logo and the text "IBM Watson IoT Platform". Below this, a secondary navigation bar contains tabs for "Browse", "Action", "Device Types", and "Interfaces". A blue button labeled "Add Device" is positioned on the right side of this bar. The main content area features a table with five rows of simulated event data. Each row contains an event ID, a JSON payload, a data type, and a timestamp. At the bottom of the table, there is a pagination control showing "Items per page 50" and "1 of 1 page".

Event ID	Payload	Data Type	Timestamp
event_1	{"Temperature":65,"Humidity":80}	json	a few seconds ago
event_1	{"Temperature":70,"Humidity":60}	json	a few seconds ago
event_1	{"Temperature":26,"Humidity":98}	json	a few seconds ago
event_1	{"Temperature":71,"Humidity":38}	json	a few seconds ago
event_1	{"Temperature":84,"Humidity":6}	json	a few seconds ago

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Step – 3:

Creating Node-Red:



Step – 4:

Altering Link using ui to get the Graphical output :

