

## PROJECT DEVELOPMENT PHASE

### Sprint - 3

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			

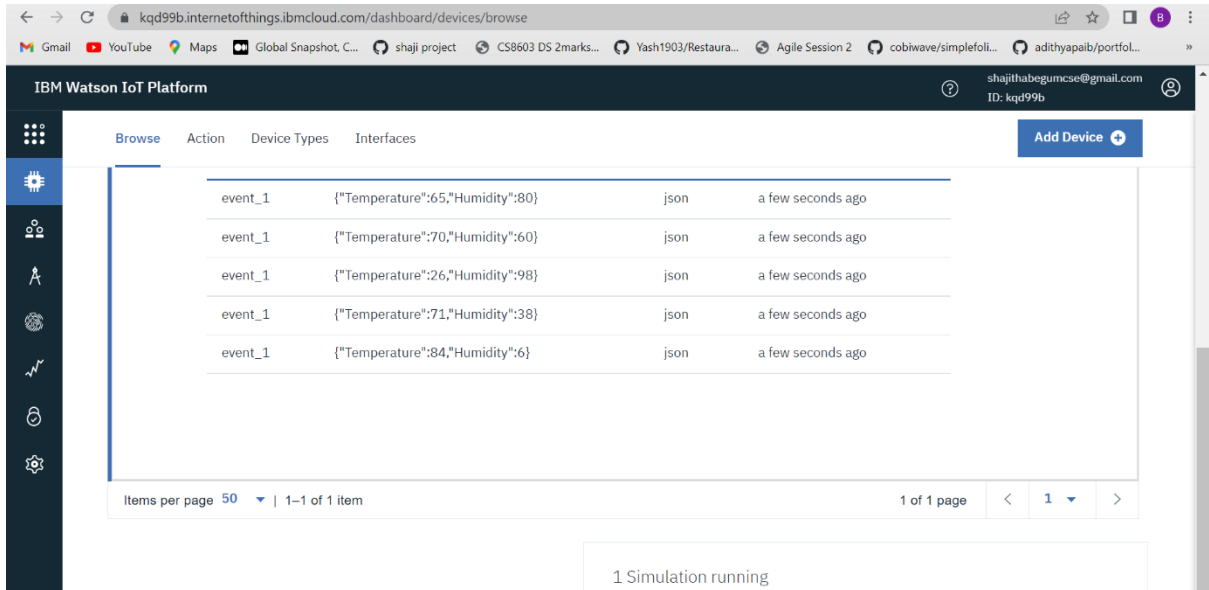
Items per page 50 | 1–1 of 1 item

1 of 1 page

1 Simulation running

## Step – 2

### Generating Simulation:

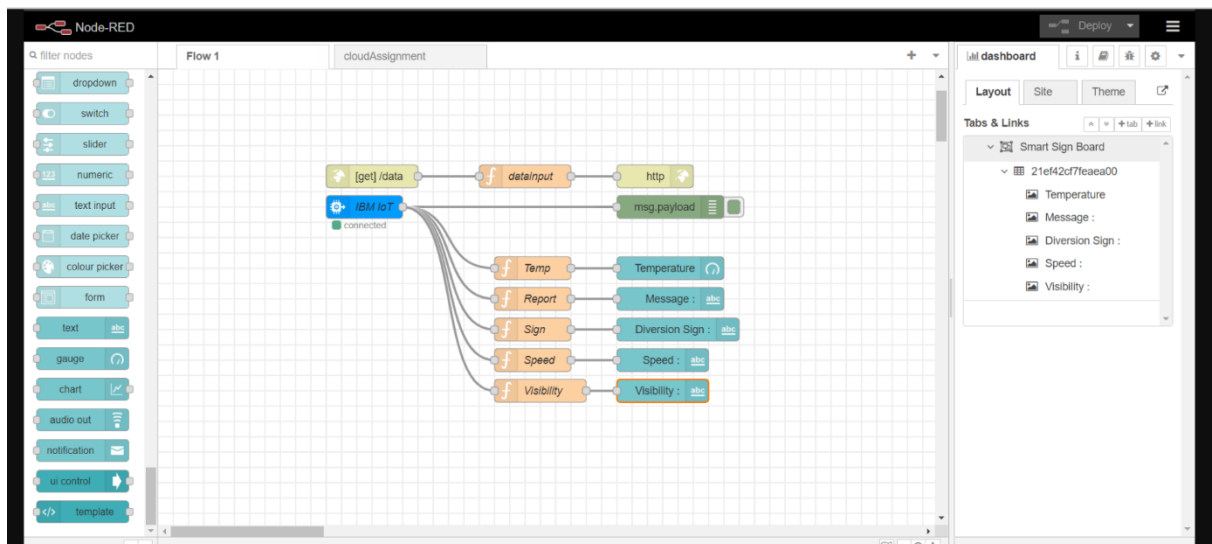


The screenshot shows the IBM Watson IoT Platform dashboard. The top navigation bar includes the IBM logo, the text "IBM Watson IoT Platform", and a user profile section with the email "shajithabegumcse@gmail.com" and ID "kqd99b". The main content area is titled "Browse" and displays a table of simulated events. The table has five rows, each representing an event with a unique ID, a JSON payload containing temperature and humidity data, a data type of "json", and a timestamp of "a few seconds ago". Below the table, there is a pagination control showing "Items per page 50" and "1 of 1 page". A status message at the bottom right indicates "1 Simulation running".

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

## Step – 3:

### Creating Node-Red:



Step – 4:

Altering Link using ui to get the Graphical output :

