Project Development Phase

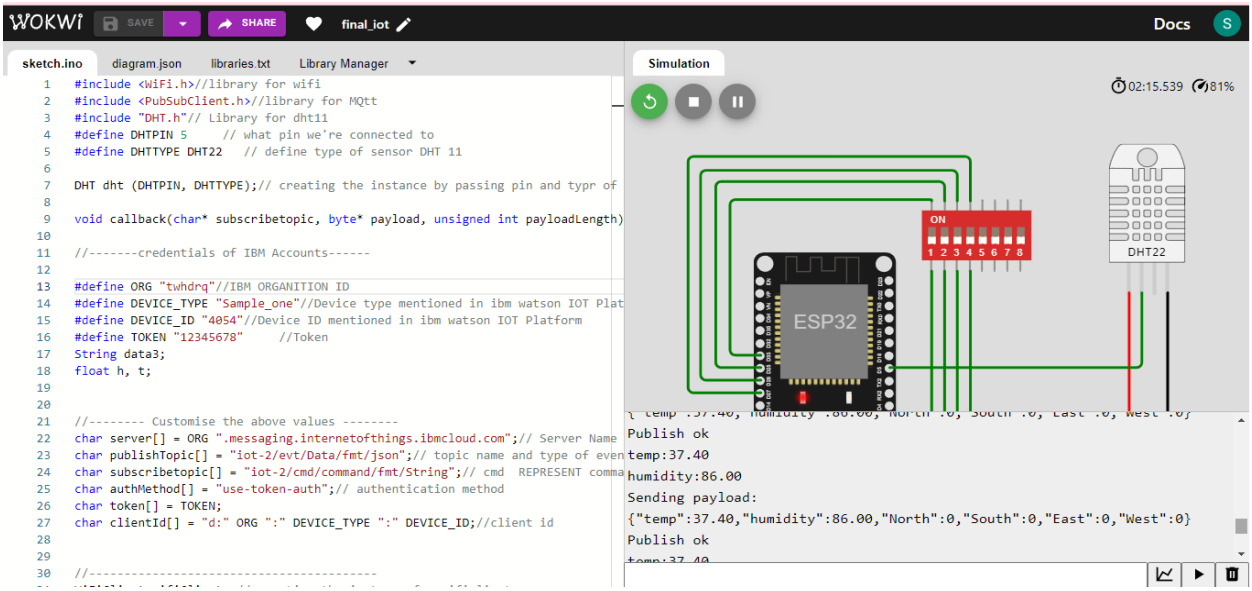
Sprint – III

Date	14 November 2022
Team id	PNT2022TMID51172
Project name	Signs with smart connectivity for better road safety

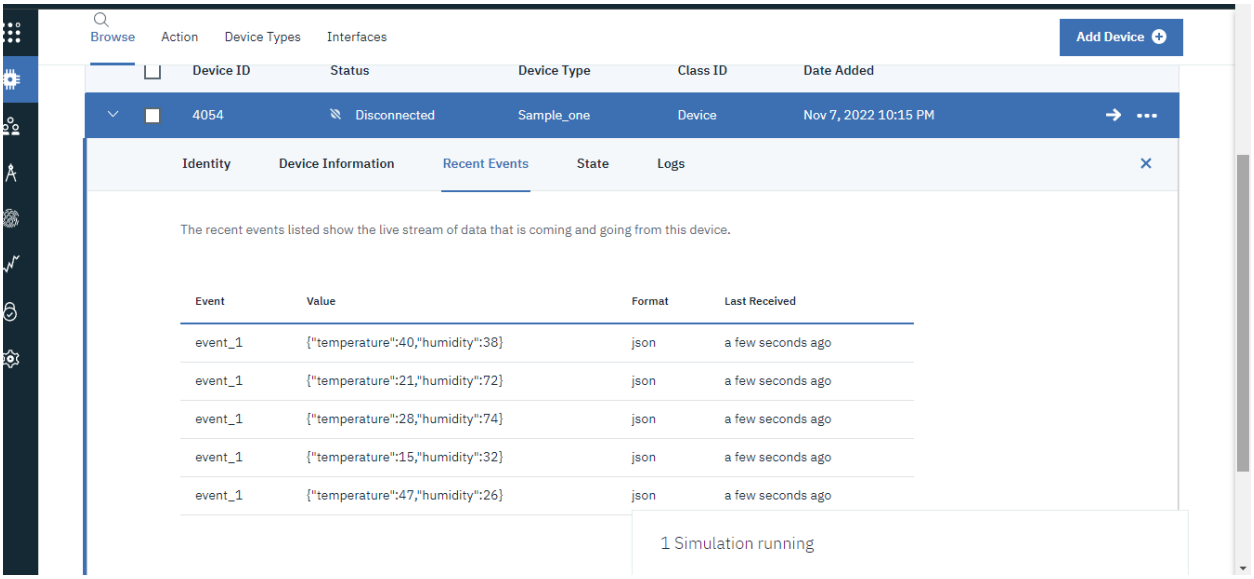
Sprint targets:

Sprint	Functional requirements	USN	User story/Task	Story points	Priority	Team members
Sprint-3	Login	USN-5	As an admin, I should have an account	7	Low	Poorna Aiswaryalakshmi
Sprint-3	Dashboard	USN-6	As an admin, I should be able to see and observe the sign nodes	13	Medium	Swathika Gayathri

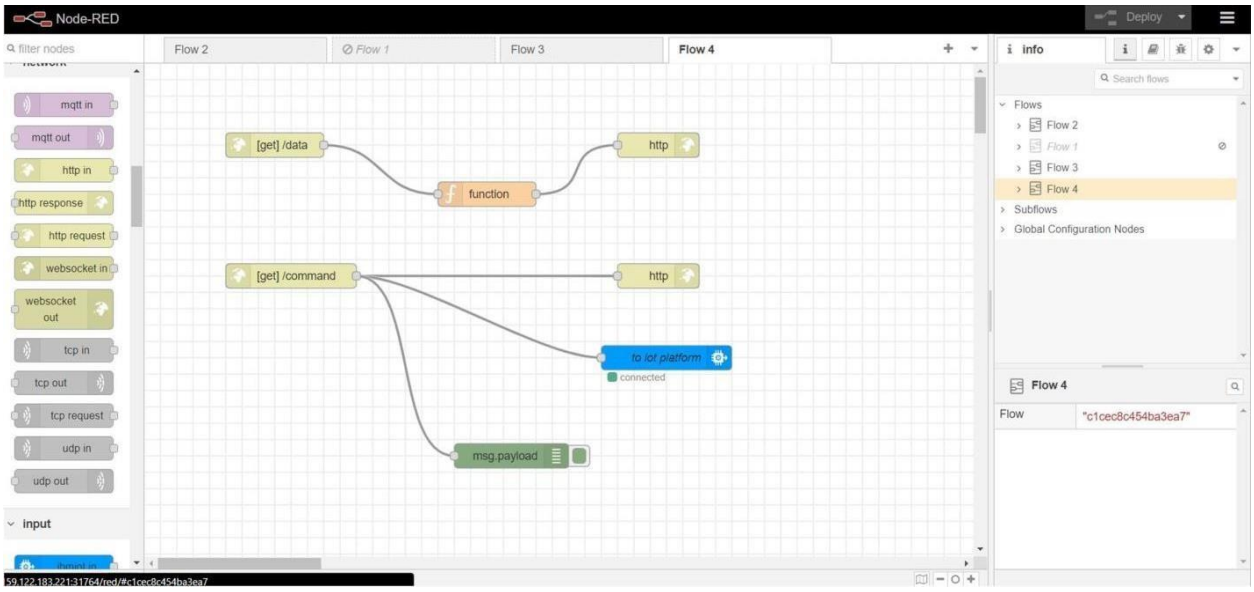
Wowki Simulation:



IoT Device in IoT Platform:

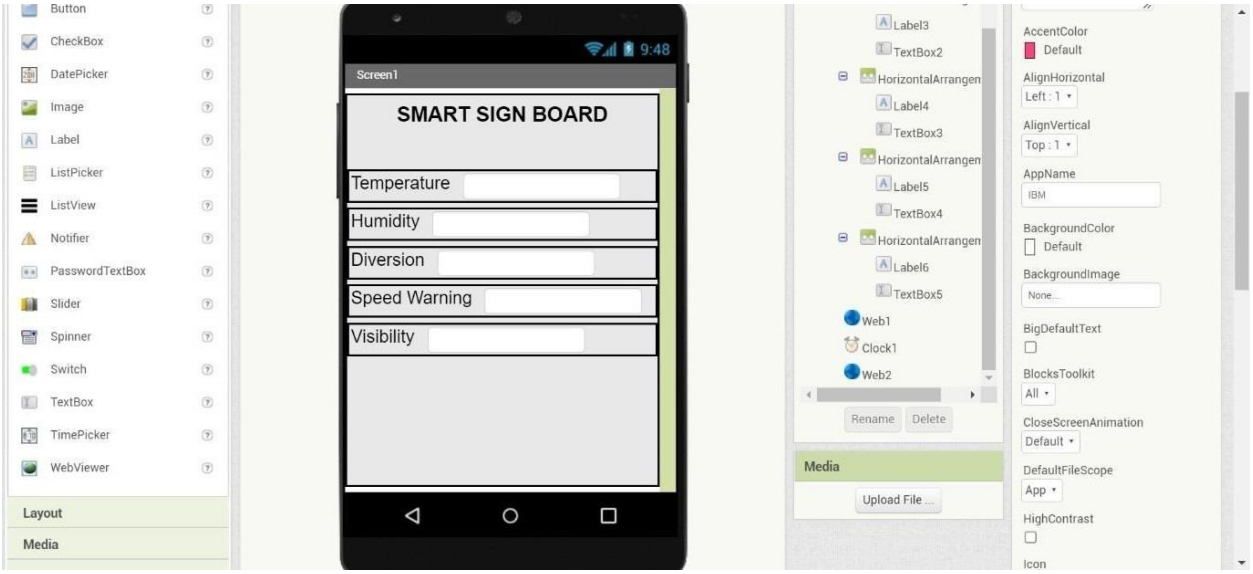


Node red:



Creating link for connecting with the MIT app Inventor and getting the output:

MIT App Inventor UI design: (Frontend design)



Connecting created Node-RED link with the MIT App inventor :(Backend design)

Display from MIT App: (Output)