Project Development Phase
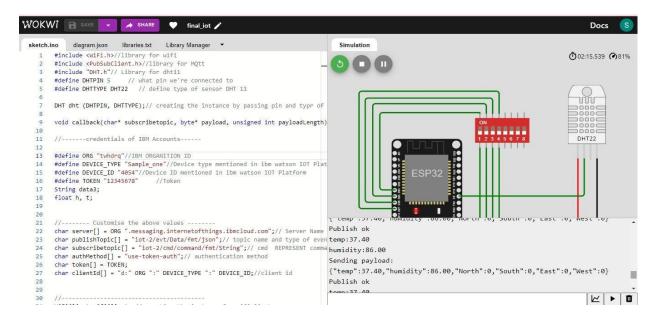
Sprint – I

Team id	PNT2022TMID52137
Project name	Signs with smart connectivity for better road safety

Sprint targets:

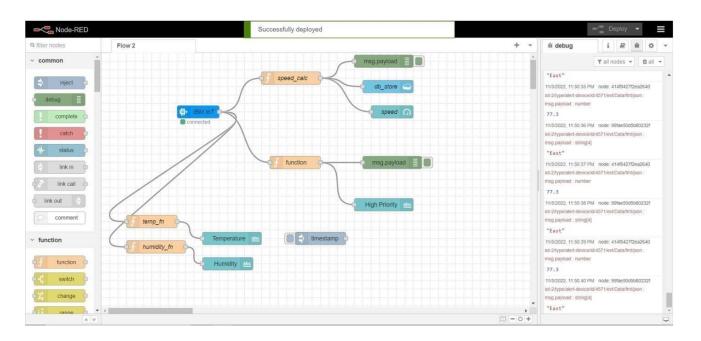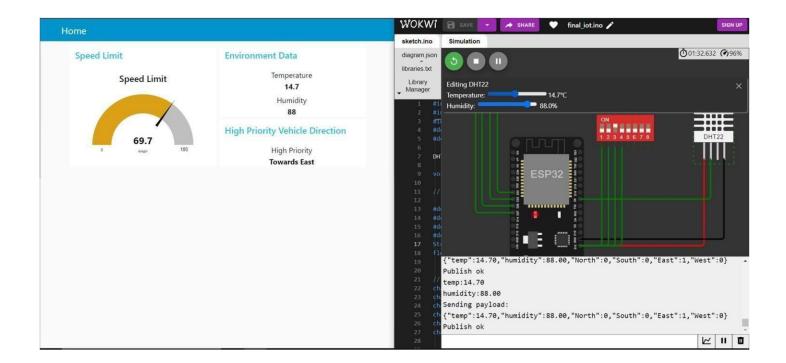| Sprint	Functional requirements	USN	User story/Task	Story points	Priority	Team members
Sprint-1	Speed limit	USN-1	As a passanger, I should know speed limit	10	High	Ravichandran.T Pooja.E Robinson.S Rooba.P
Sprint-1	Vehicle's priority	USN-2	Simulating the circuits	2	Low	Ravichandran.T Pooja .E Robinson.S Rooba.P
Sprint-1	Weather speed limit	USN-3	As a user, I should know the weather conditions	8	Medium	Ravichandran.T Pooja.E Robinson.S Rooba.P

Wowki Simulation:

IoT Device in IoT Platform:

Device ID	Status	Device Type	Class ID	Date Added
4054	⊠ Disconnected	Sample_one	Device	Nov 7, 2022 10:15 PM

Identity · Device Information · **Recent Events** · State · Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"temperature":40,"humidity":38}	json	a few seconds ago
event_1	{"temperature":21,"humidity":72}	json	a few seconds ago
event_1	{"temperature":28,"humidity":74}	json	a few seconds ago
event_1	{"temperature":15,"humidity":32}	json	a few seconds ago
event_1	{"temperature":47,"humidity":26}	json	a few seconds ago

1 Simulation running

Node red:

Cloudant Database: