Project Development Phase
Sprint I

Date	29 October 2022
Team ID	PNT2022TMID35906
Project Name	Signs with Smart Connectivity for better road safety

Sprint Targets

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Dynamic Speed Limit	USN-1	As a traveller, It is essential for me to know the speed limit	10	High	Rohinth Ram R V, Siva Chokkalingam S
Sprint-1	Priority Vehicle	USN-2	As a traveller, I should give way to priority vehicles	5	Low	Atchayapriya M, Deepa Jothi K
Sprint-1	Weather Speed Limit	USN-3	As a user, I should be aware of weather influence on speed limit for safer ride	5	Medium	Rohinth Ram R V, Siva Chokkalingam S, Atchayapriya M, Deepa Jothi K

Wokwi Simulation: https://wokwi.com/projects/347494122536305235

IoT Device – IoT Platform
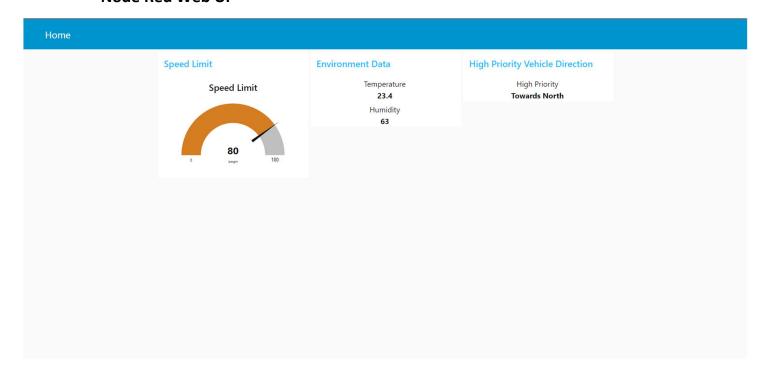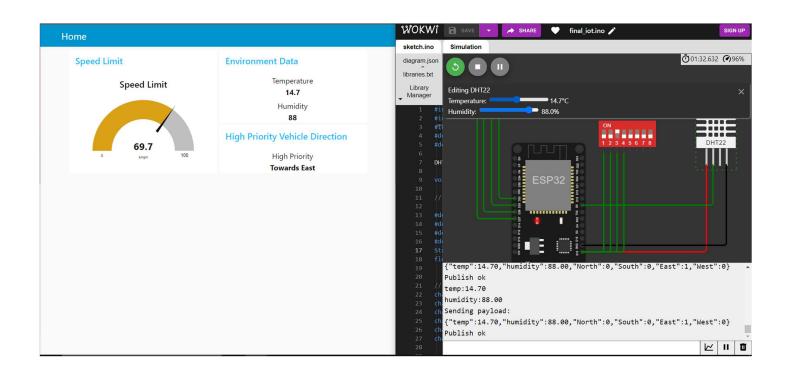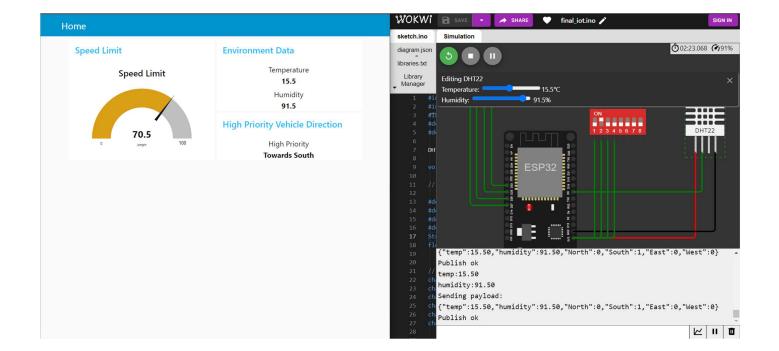
	4571	● Connected	alert-device	Device	Oct 23, 2022 9:31 PM

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
Data	{"temp":23.4,"humidity":63,"North":1,"South":0,...	json	a few seconds ago
Data	{"temp":23.4,"humidity":63,"North":1,"South":0,...	json	a few seconds ago
Data	{"temp":23.4,"humidity":63,"North":1,"South":0,...	json	a few seconds ago

Node Red

Node Red Web UI

Cloudant Database