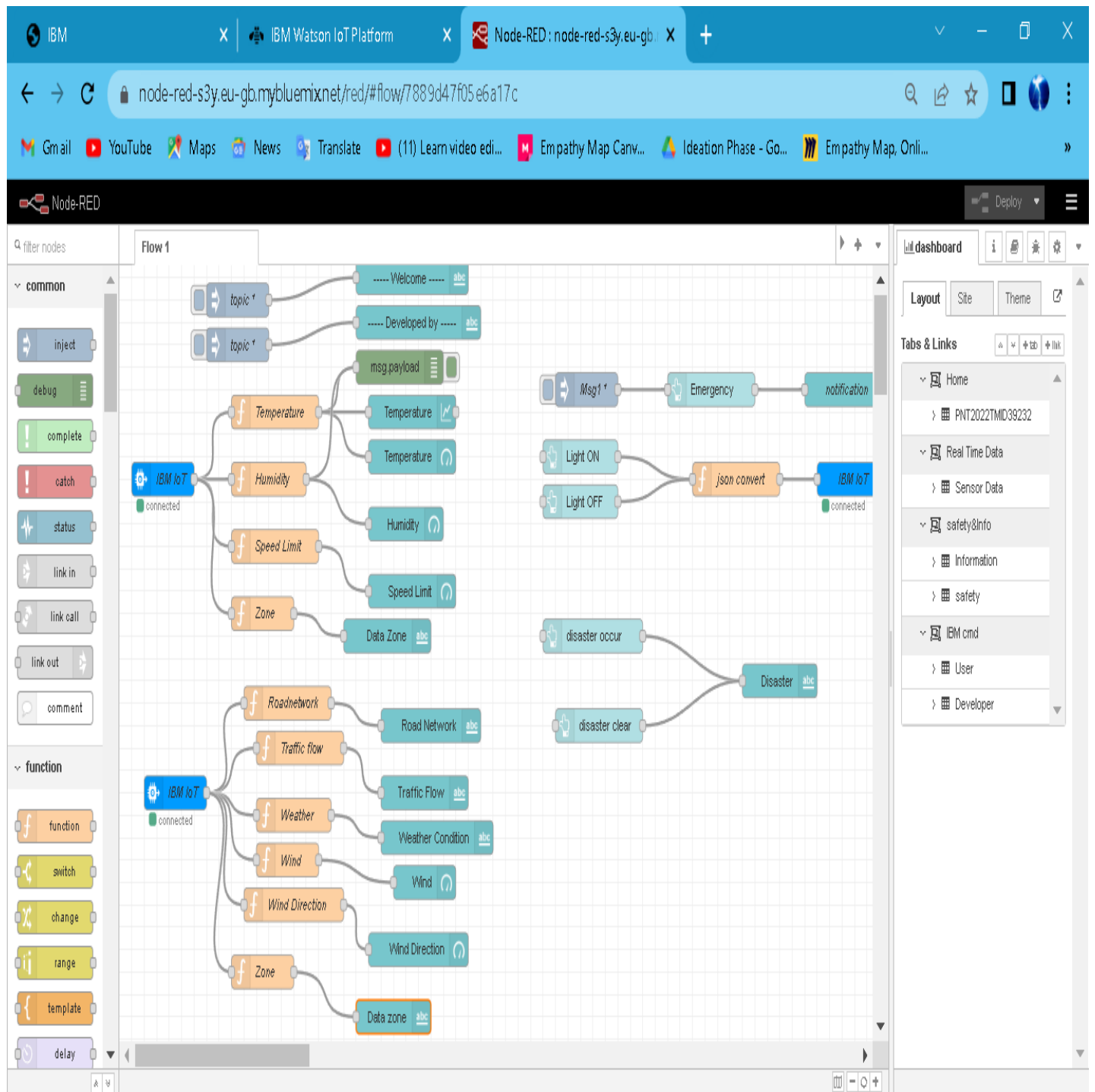


# Develop web app using NODE-RED Service

## Data Flow and dashboard



PNT2022TMID39232



----- Welcome -----

**Signs with Smart Connectivity for Better Road  
Safety**

----- Developed by -----

**Suriyakumar(Team lead),Sijin,Sujithkumar,Yuvaraj**

----- Data Zone -----

**Tindivanam**

≡ Home

≡ Real Time Data

≡ safety&Info

≡ IBM cmd

----- Welcome -----

**Signs with Smart Connectivity for Better Road**

----- Developed by -----

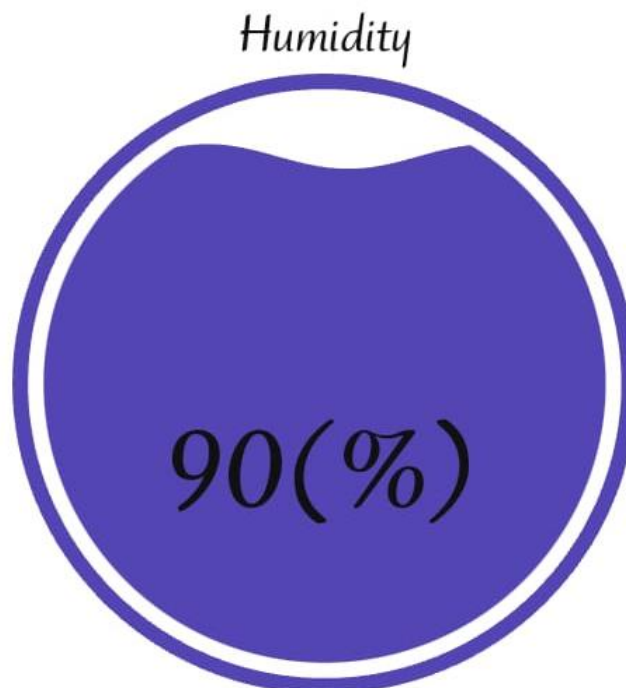
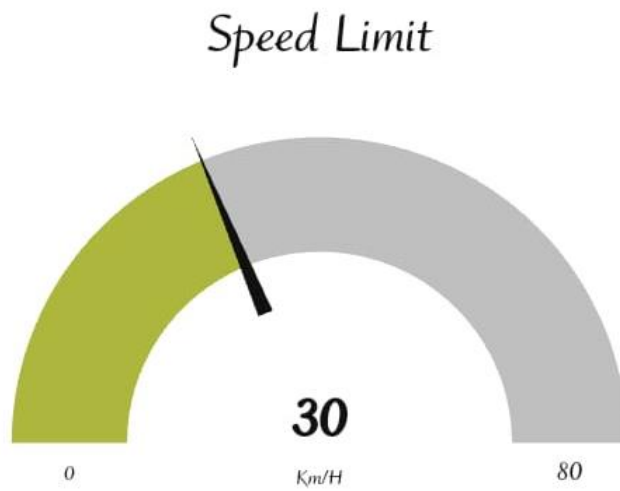
**Sijin,Sujithkumar,Yuvaraj**

----- Data Zone -----

**Tindivanam**

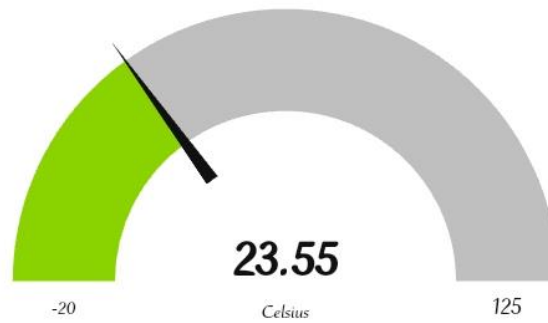
## ≡ Real Time Data

### Sensor Data



## ≡ Real Time Data

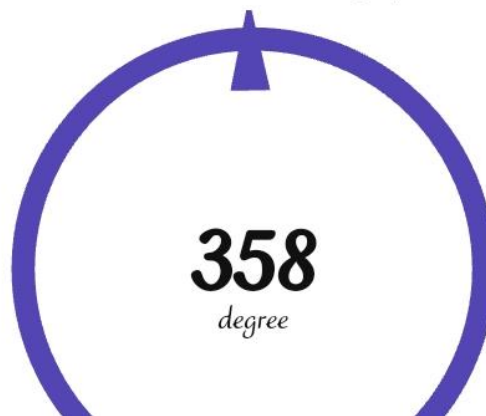
Temperature



Wind



Wind Direction(N)



*Information*

*Data zone*

*Tindivanam*

*Road Network*

*Moderate*

*Traffic Flow*

*Medium*

*Accident :*

*No or Clear*

*safety*

*Weather Condition*

*heavy intensity rain*

*Disaster*

*No or Clear*

≡ IBM cmd

User

EMERGENCY

ACCIDENT OCCURED

ACCIDENT CLEAR

DISASTER OCCUR

DISASTER CLEAR

Developer

LIGHT ON

LIGHT OFF