Develop the web application using Node-REDSteps Followed

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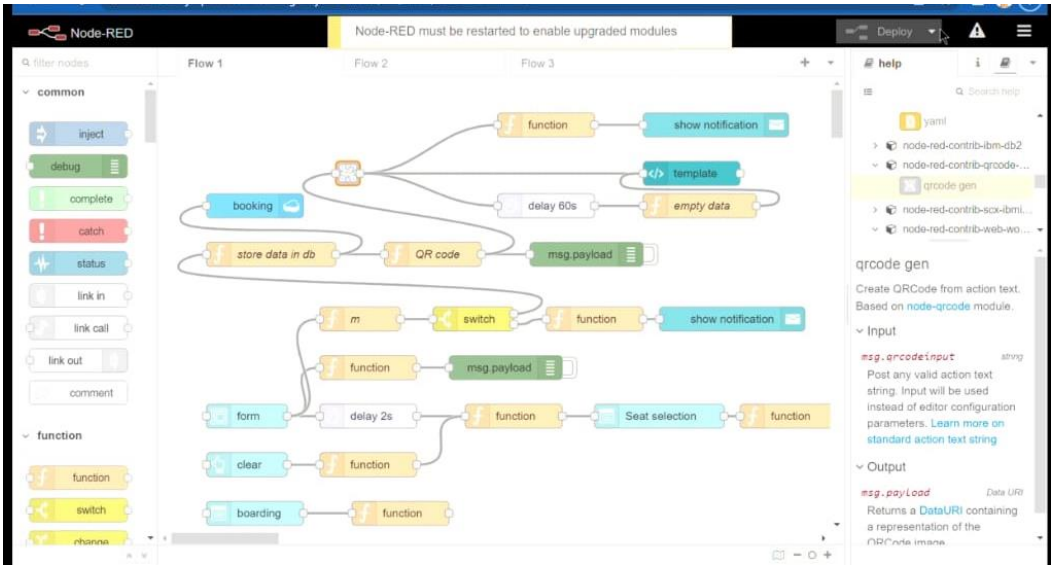
Team ID	PNT2022TMID01176
Project Name	Project – Smart Solution For Railways

Develop The Web Application Using Node-RED

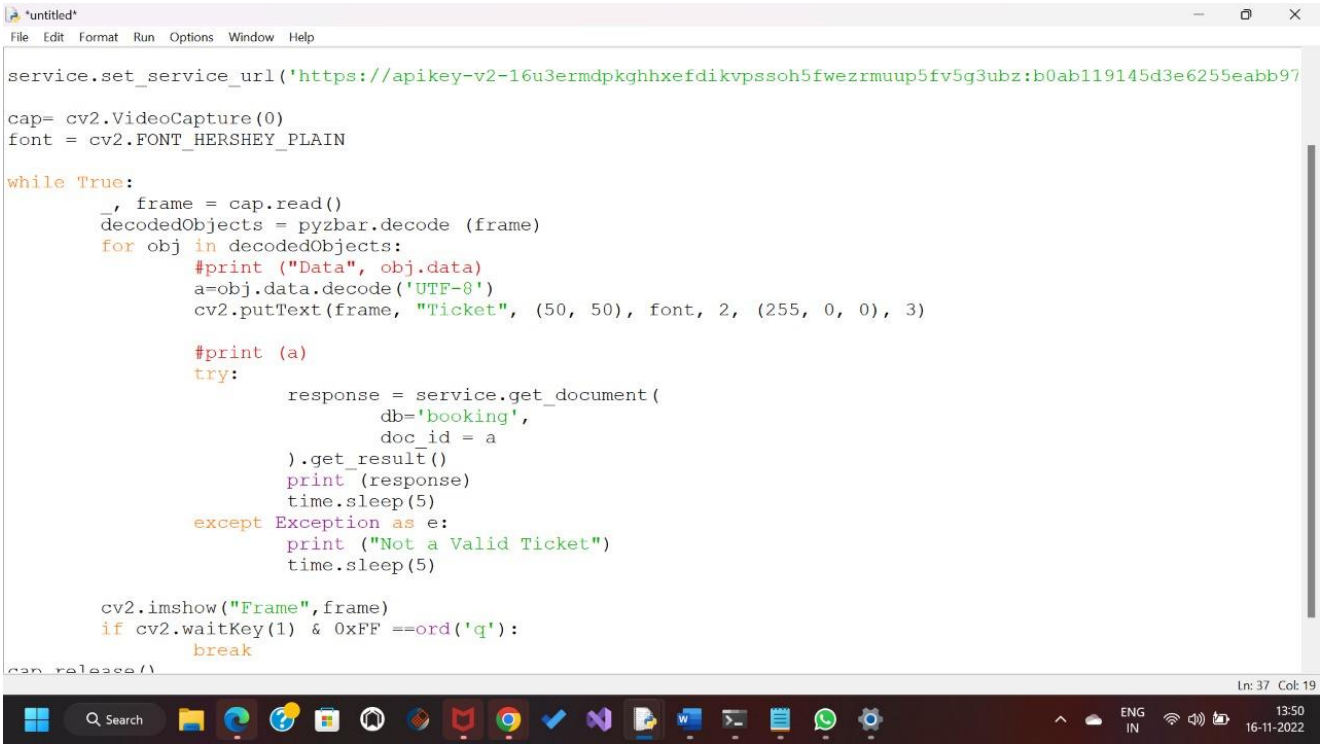
Location Tracking:

- A web application is developed using node red to track the live location of the train by receiving the latitude and longitude value of the location through GPS module.
- The received values will be updated in the IBM Watson IoT Platformthrough a python code.
- A node red is used to obtain the value form the IBM Watson IoT and tolocate the values in the Map.
- When the python code is made to Run the Location is updated in IBMWatson IoT Platform with a delay of 3 seconds.

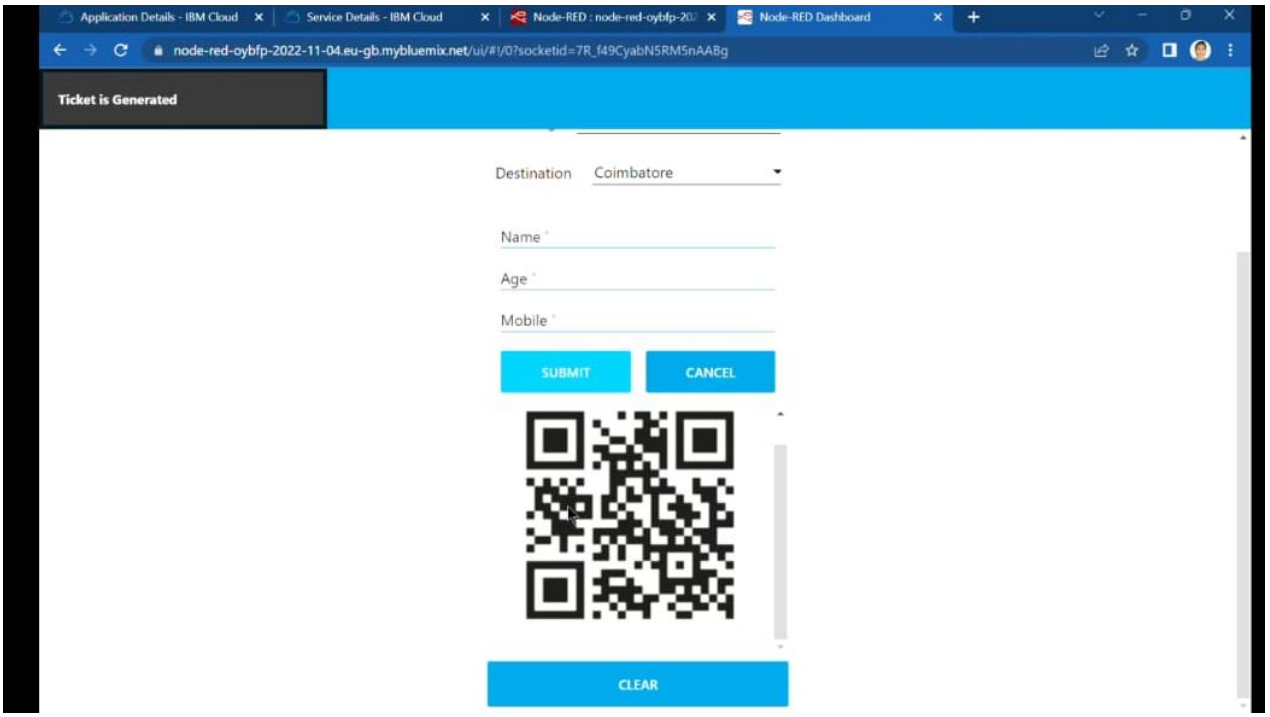
- Open the Node-RED project:



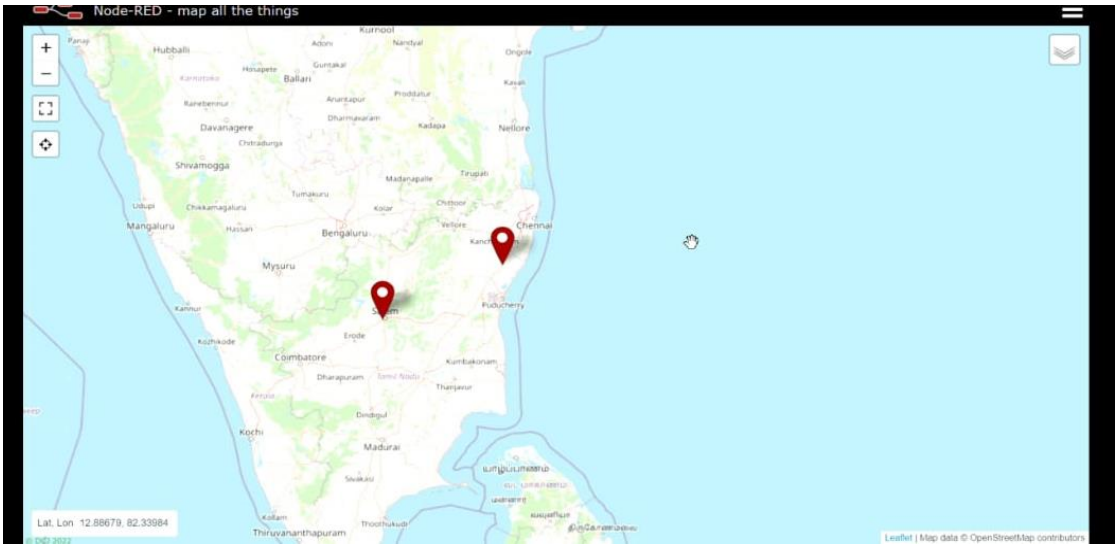
- Added code to get QR Generator:



- Create the QR Generator :



- Showing the destination to users:



Result: Successfully developed the web application using Node-RED