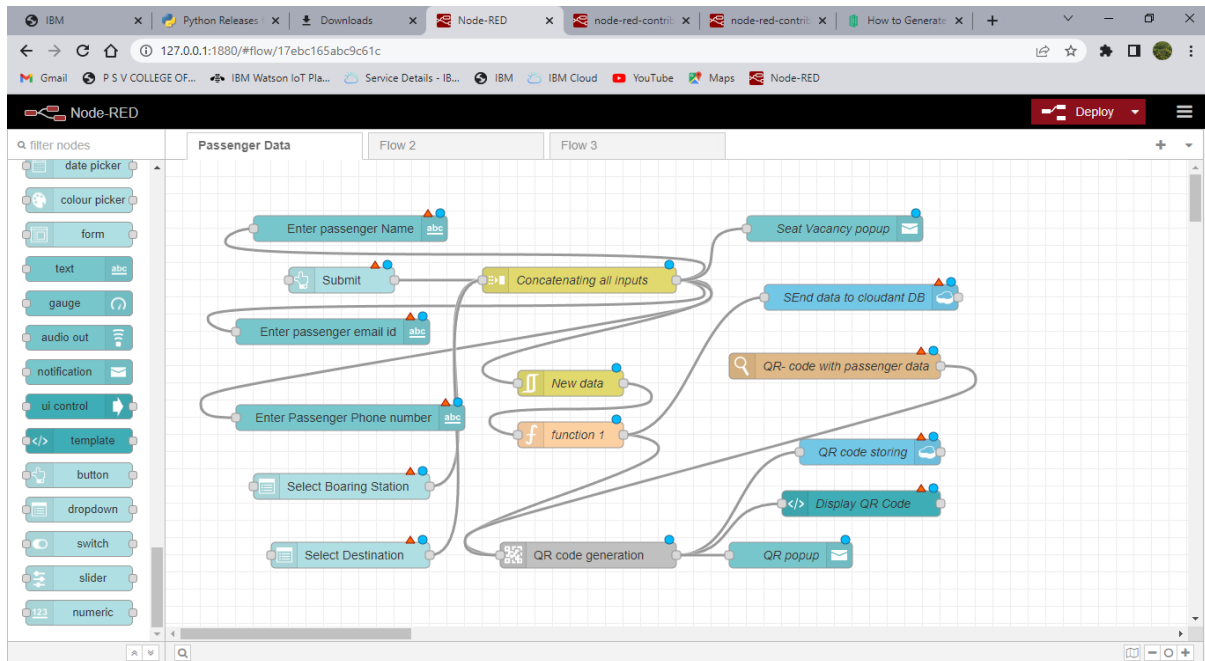


Date	16 November 2022
Team ID	PNT2022TMID16913
Project Name	Smart solutions for Railways

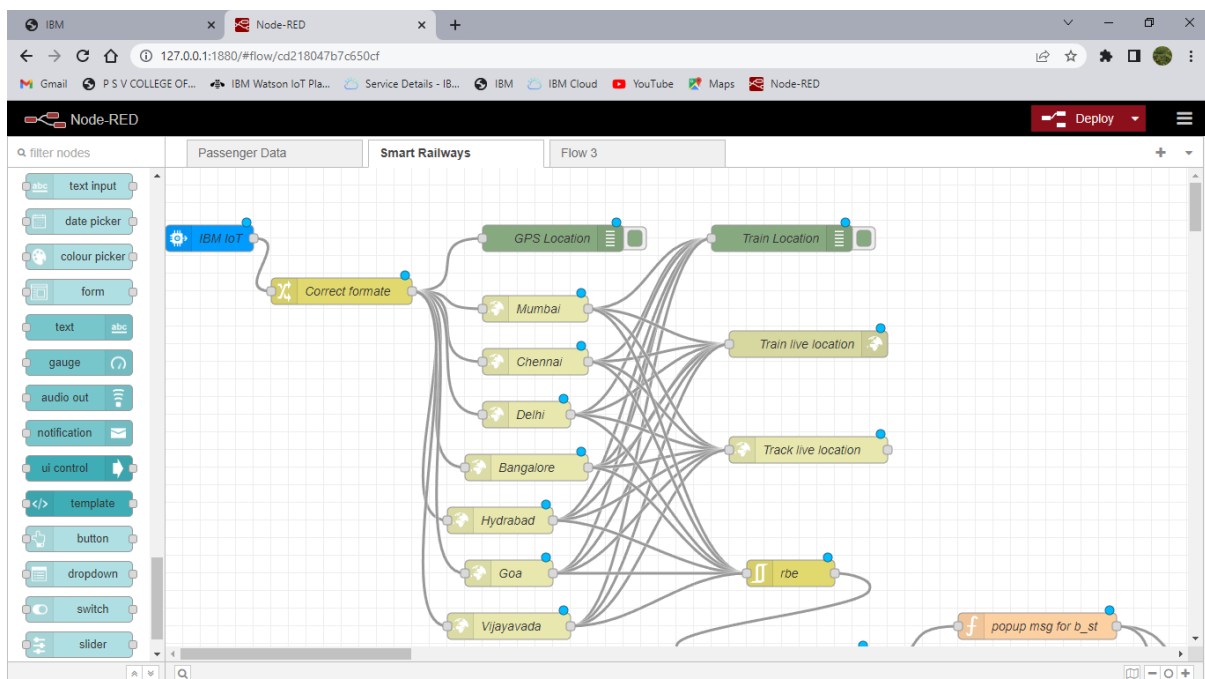
The image displays the Node-RED web interface. The top section shows a flow editor with a single flow named 'Flow 1'. The flow starts with an 'inject' node, followed by a 'msg.payload' node. It then splits into two parallel paths: one through a 'temperature Node' function node to a 'Temperature' output node, and another through a 'humidity' function node to a 'Humidity' output node. A third path goes from the 'inject' node through a '[get]/sensor' node, then an 'httpfunctionnode' function node, and finally to an 'http' output node. The bottom section shows a 'control' panel with a 'weather monitoring' title. It features two gauge charts: 'Humidity' with a value of 14 and 'Temperature' with a value of 84. Below the gauges are two buttons: 'LIGHT ON' and 'LIGHT OFF'.

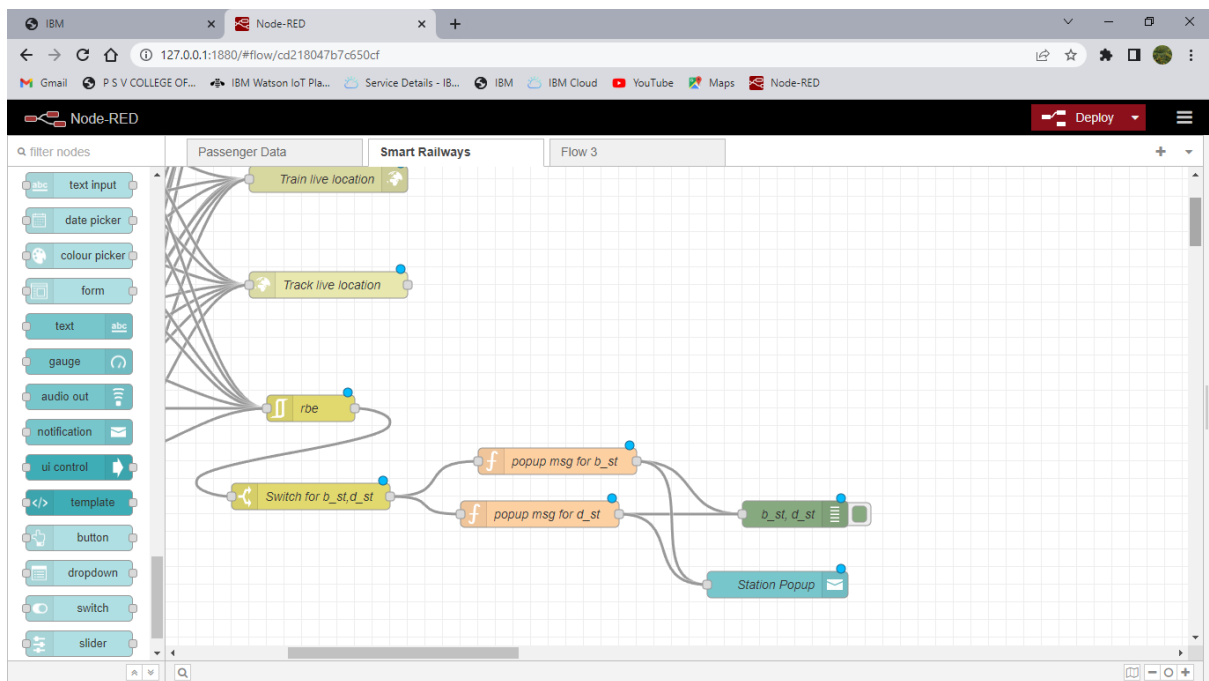
Node-red Screenshots:

Passenger Data:

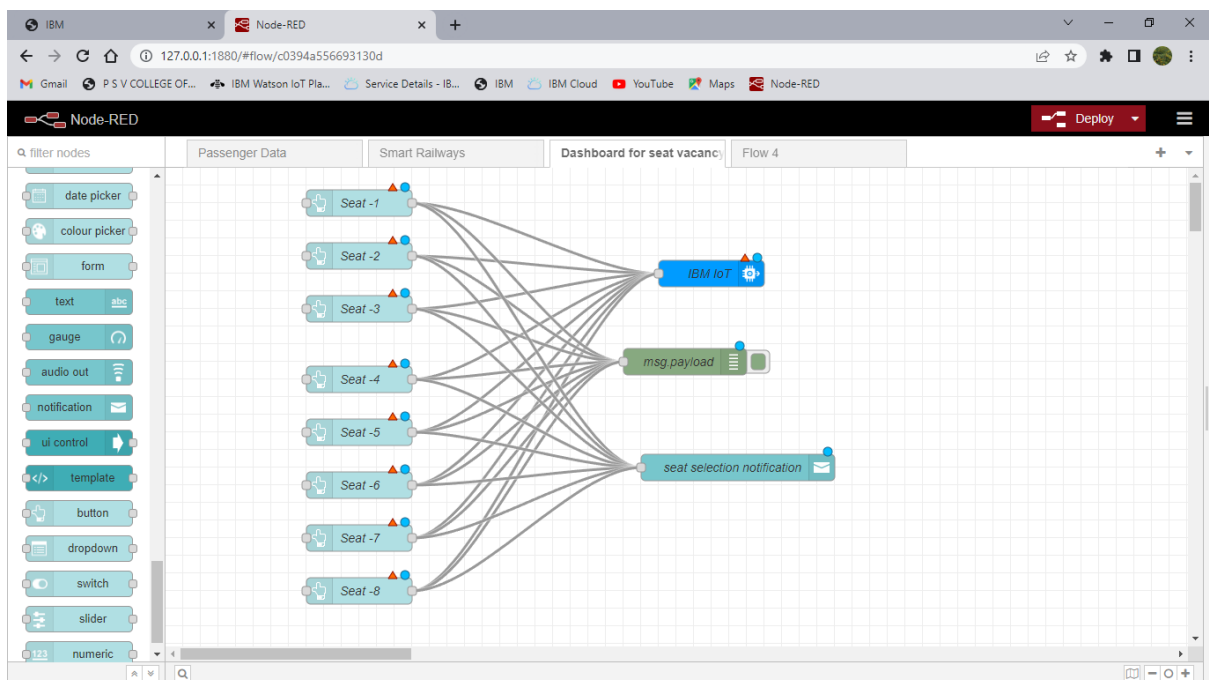


Smart Railways:

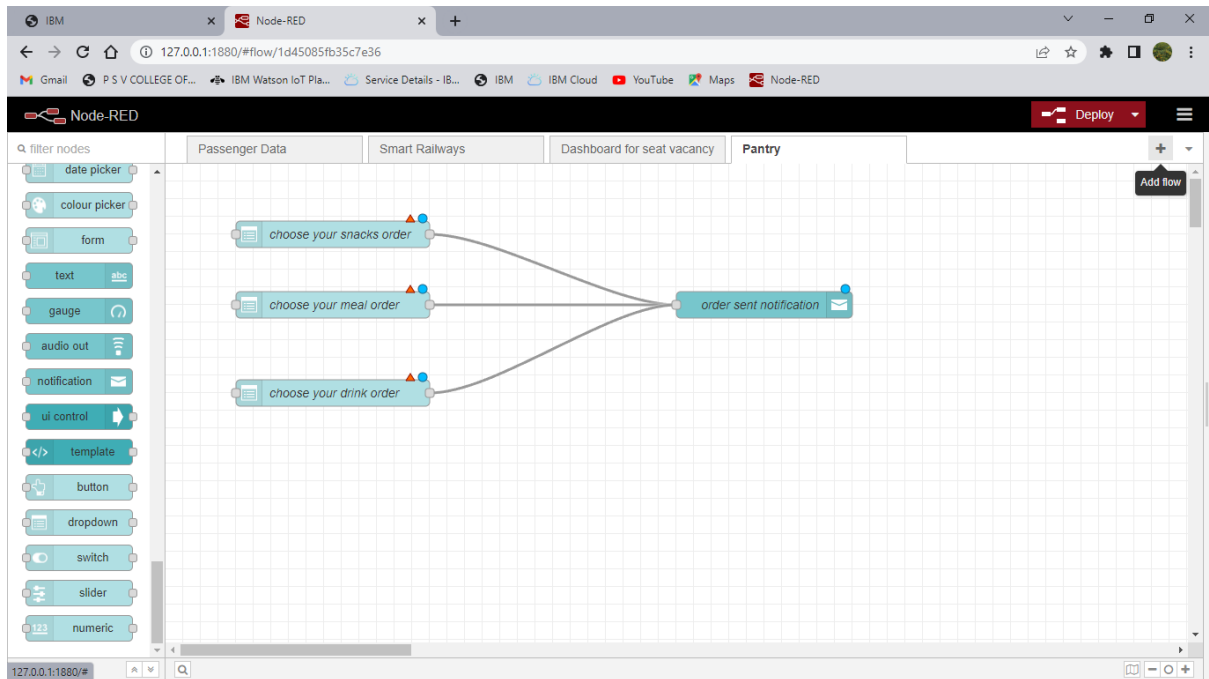




Dashboard for seat vacancy:



Pantry:



TC:

