

WEB APPLICATION USING NODE RED

Date	15 NOVEMBER 2022
Team ID	PNT2022TMID42281
Project Name	Project – SMART SOLUTIONS FOR RAILWAYS

PROCEDURE:

Step1: Develop node red application

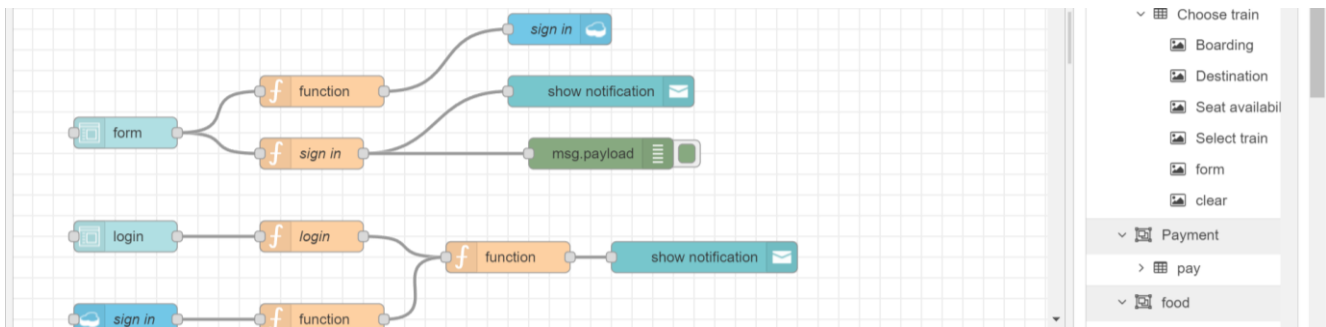
Step2: Install the required nodes from manage palette option

Step3: Connect the node flow

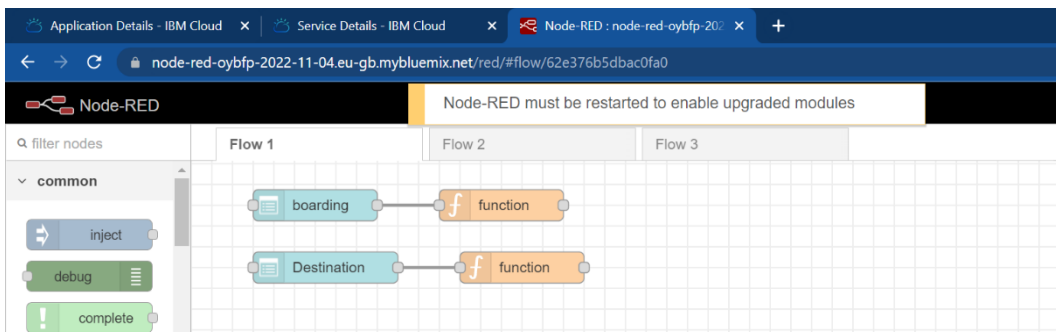
Step4: Deploy the flow

WEB APPLICATION LINK: <https://node-red-oybfp-2022-11-04.eu-gb.mybluemix.net/>

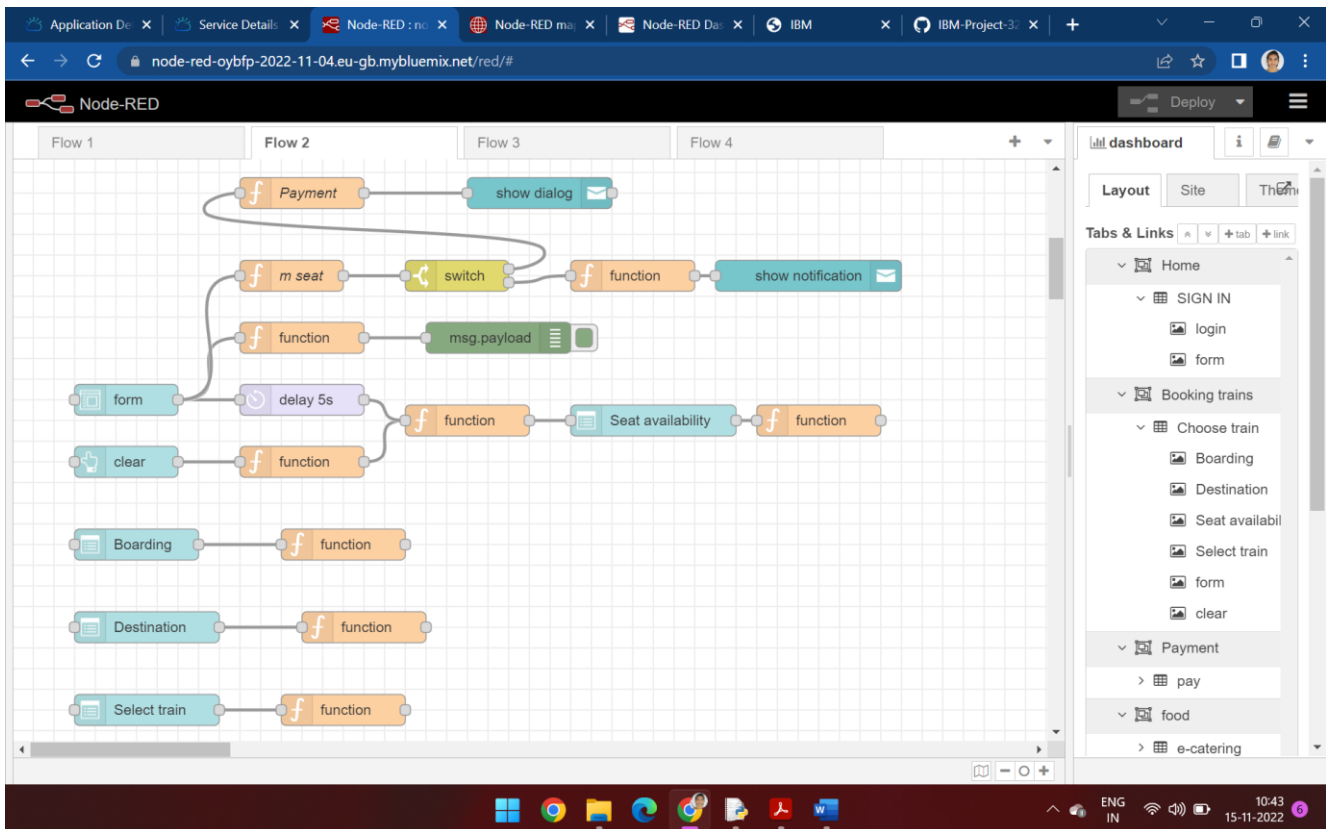
NODES TO INDICATE THE LOGIN FLOW:



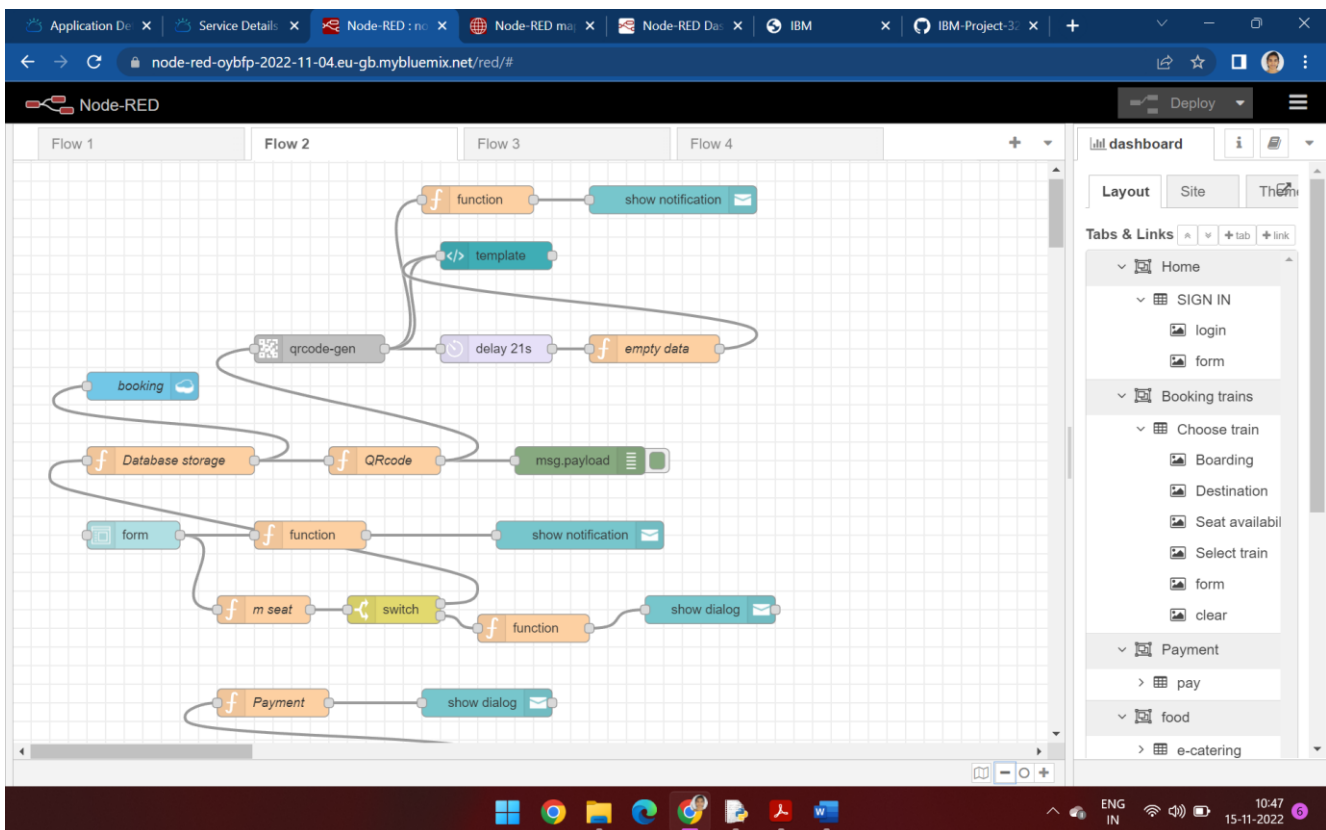
NODES TO INDICATE BOARDING AND DESTINATION:



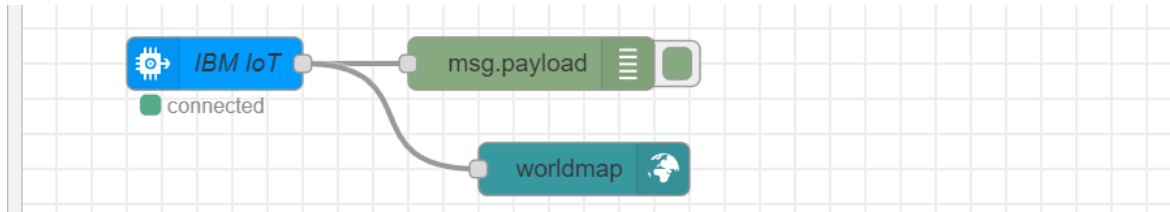
NODES TO INDICATE THE AVAILABLE SEATS AND FORM DETAILS:



NODES TO STORE THE DETAILS IN DATABASE AND TO MAKE THE PAYMENT TO GENERATE A QR CODE :



NODES INDICATING THE GPS LOCATION:



NODES INDICATING WAKEUP CALL AND E-CATERING:

