

SPRINT-2

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

PROCEDURE:

Step1: Develop node red web application for train ticket booking

Step2: Copy the node red link and add /ui to the same link and browse it

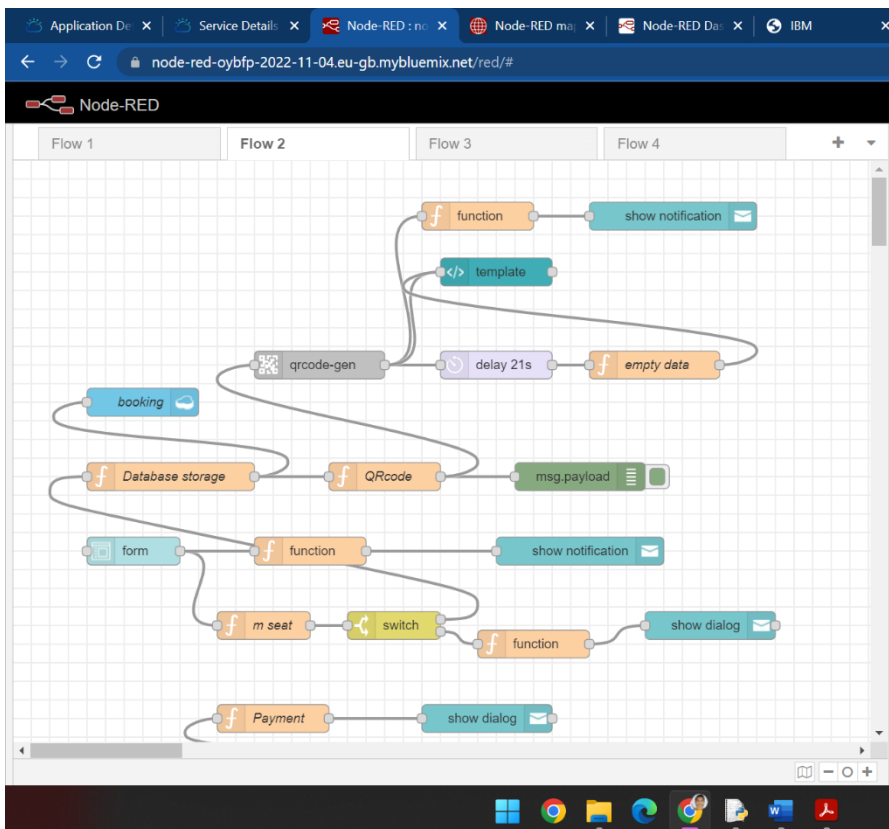
Step3: Fill the details

Step4: Click on submit

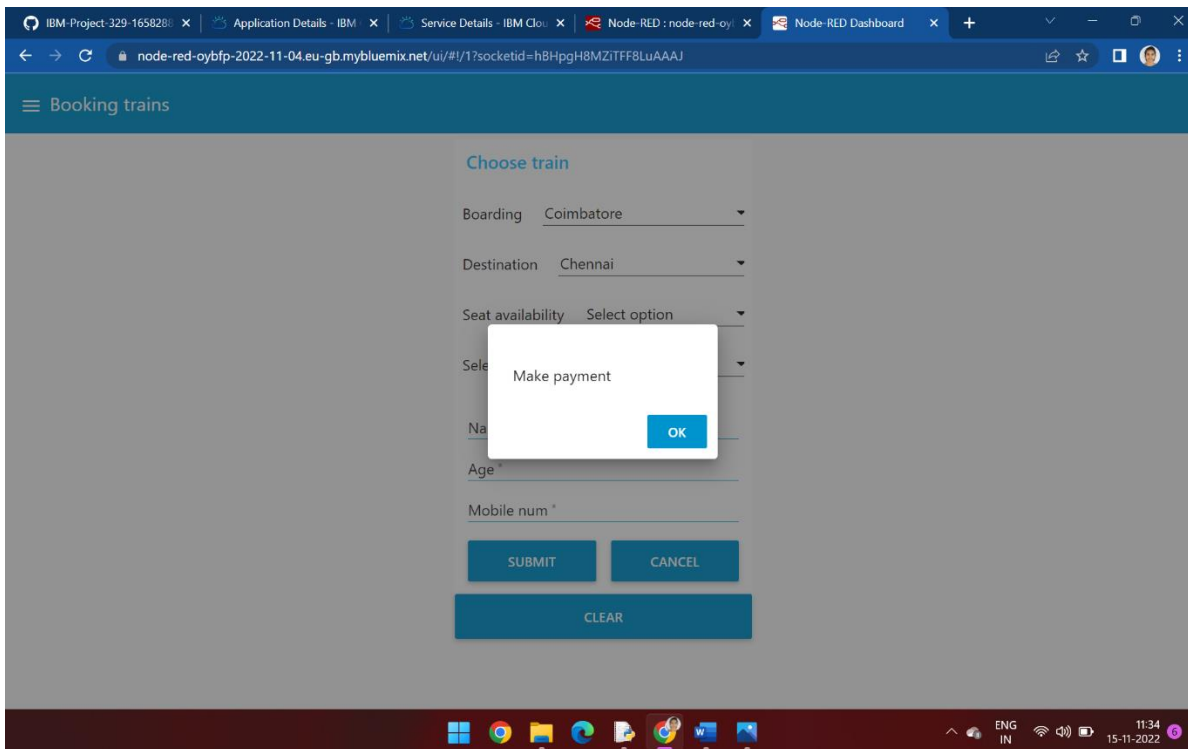
Step5: QR code will be submitted

Step5: Ticket is generated

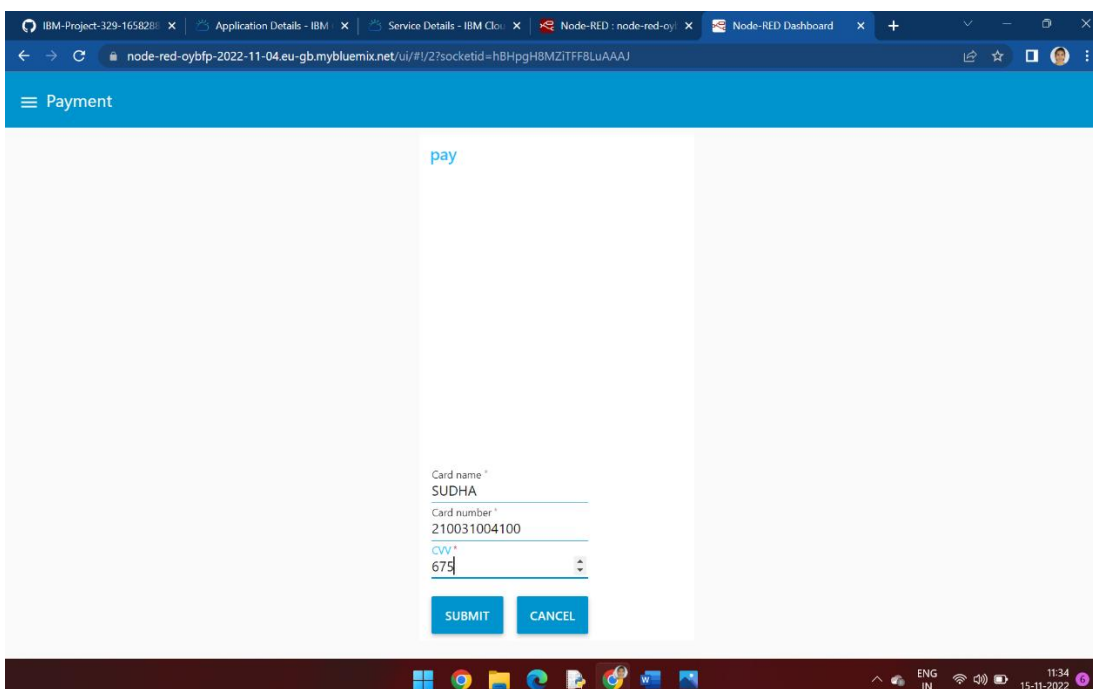
NODE RED FLOW CONNECTION:



NODE RED FLOW FOR PAYMENT:



PAYMENT PAGE:



QRCODE GENERATION:


IBM-Project-329-165828 Application Details - IBM Service Details - IBM Cloud Node-RED : node-red-oy Node-RED Dashboard

node-red-oybfp-2022-11-04.eu-gb.mybluemix.net/ui/#/1/2?socketid=hBHpgH8MZITFF8LuAAAJ

Payment

ticket is generated

pay



Card name *

Card number *

CVV *

SUBMIT CANCEL

Windows taskbar: 11:34 15-11-2022

NODE RED OUTPUT:

Node-RED Dashboard

Deploy

debug

all nodes all

```
11/15/2022, 11:33:23 AM node: 833946aa7ef65319
iot-2/type/Sudha/id/45/evt/status/fmt/json : msg.payload : Object
{ name: "Train1", lat: 11.63431, lon: 78.11122 }

11/15/2022, 11:33:29 AM node: 833946aa7ef65319
iot-2/type/Sudha/id/45/evt/status/fmt/json : msg.payload : Object
{ name: "Train1", lat: 11.32207, lon: 77.61684 }

11/15/2022, 11:34:03 AM node: d52e0e6d85ba9b2d
msg.payload : Object
{
  name: "SUDHA",
  age: 20,
  num: 8976543212
}

11/15/2022, 11:34:36 AM node: 41320cc007b092ad
msg.payload : Object
{
  _id: "2022-11-15,11:34:34",
  Name: "SUDHA",
  Age: 20,
  Mobile: 8976543212,
  boarding: "Coimbatore",
  destination: "Chennai",
  Seat: "2",
  Train selection: "Blue mountain"
}
```

Windows taskbar: 11:34 15-11-2022

