SPRINT -1 DOCUMENTATION

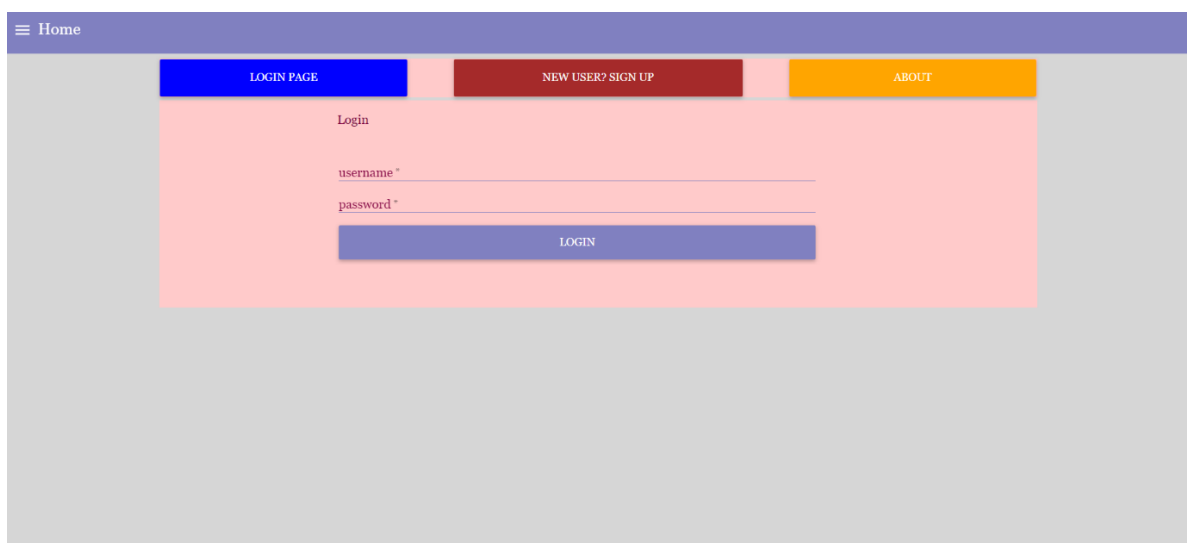| Date	29 OCTOBER 2022
Team ID	PNT2022TMID18884
Project Name	Project-Smart Solution for Railways

DESCRIPTION :

In this sprint, we have designed a webpage for the passenger to book the train ticket easily. Login page is designed for the user to login and after successful login they are redirected to the ticket booking form. In this form users are asked to fill the personal details, boarding , destination details and seats . If the user enters the appropriate details then the QR code is generated. User can take the photo of this QR code displayed and store it for ticket verification during the journey.

FEATURES :

- ❖ Login Page
- ❖ Sign Up
- ❖ About
- ❖ Ticket booking Form
- ❖ QR code generation

HOME PAGE :

LOGIN PAGE

SIGN UP PAGE

LOGIN PAGE	NEW USER? SIGN UP	ABOUT

Sign Up

Choose a username *

Choose a password *

Enter your email address *

Enter your Phone Number *

SUBMIT	CANCEL

ABOUT

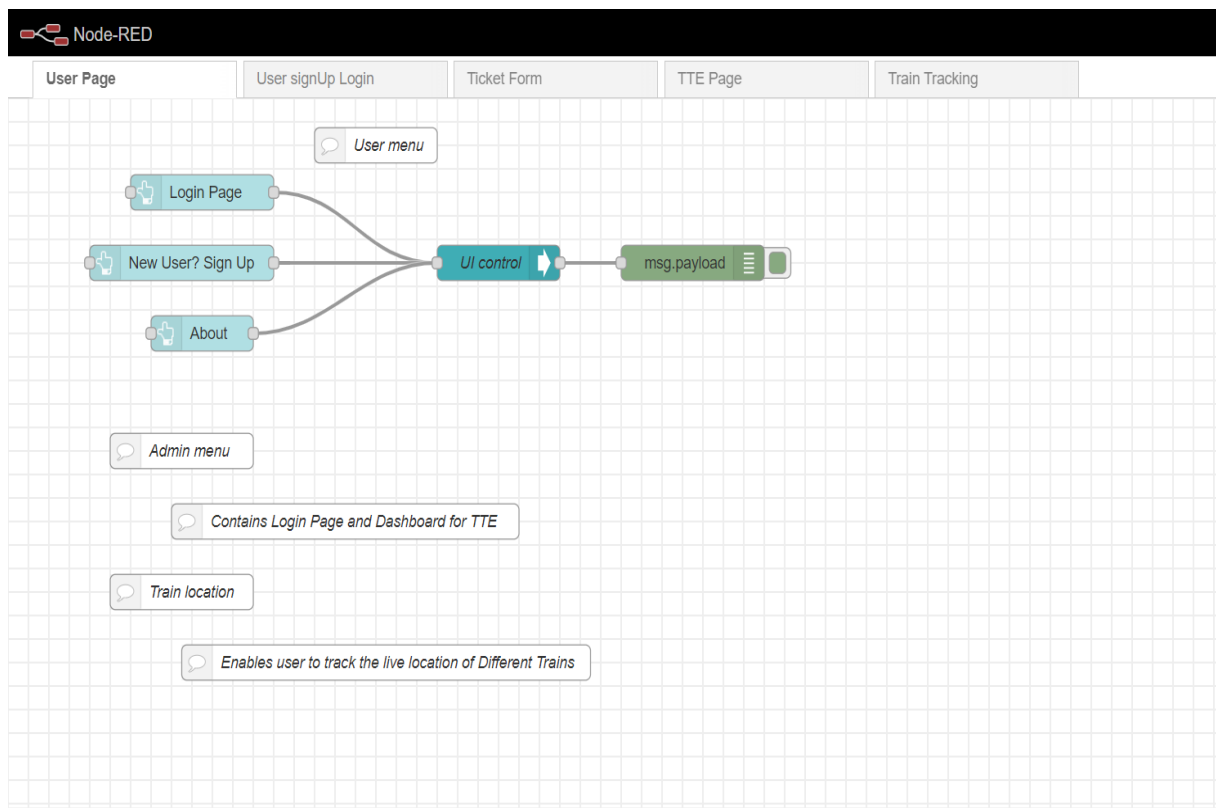| LOGIN PAGE	NEW USER? SIGN UP	ABOUT

About

Book Easy

Book Easy App helps you to book the ticket at your comfort zone and place.
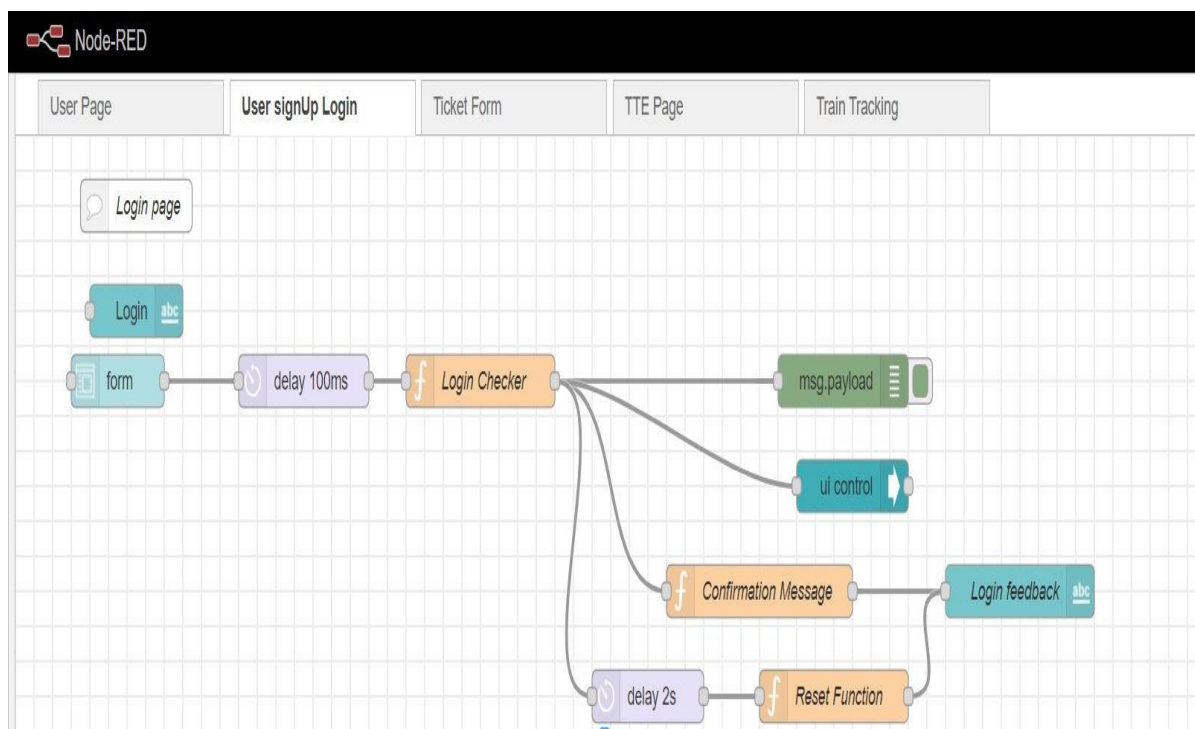Our App breaks the usual way to book the train ticket.

Benefits of using our App

- Online Ticket Booking
- Automated Ticket verification
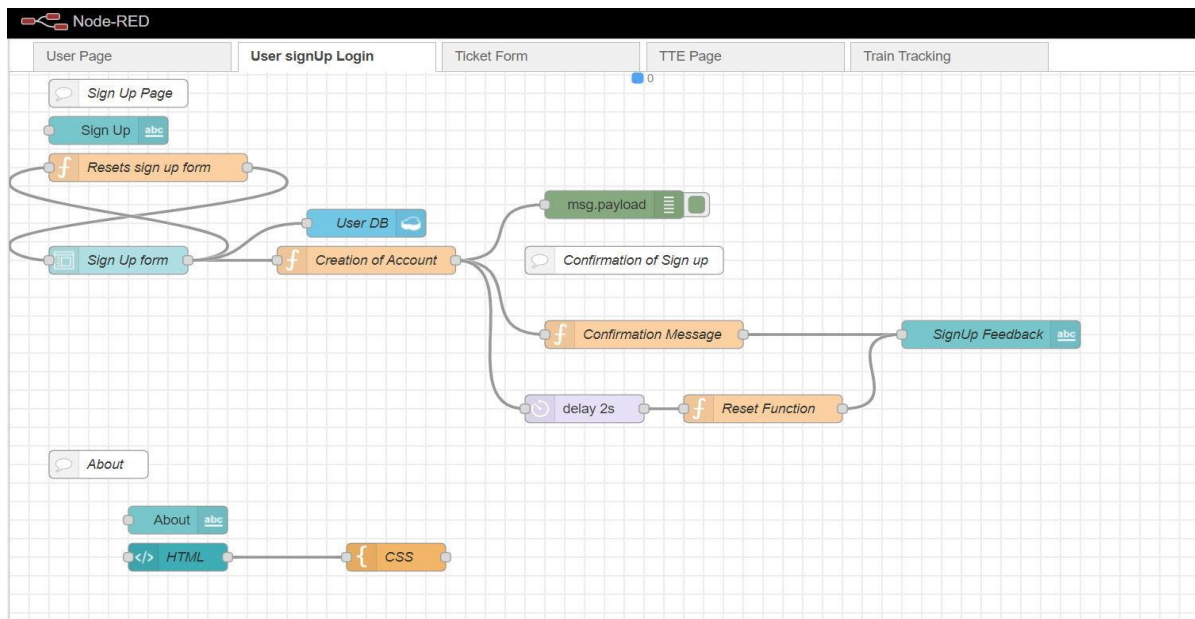- Work Load reducction for user

NODE RED FLOW :

Home page flow

Login page flow

Sign up flow

TICKET BOOKING FORM :

TICKET BOOKING FORM FLOW :
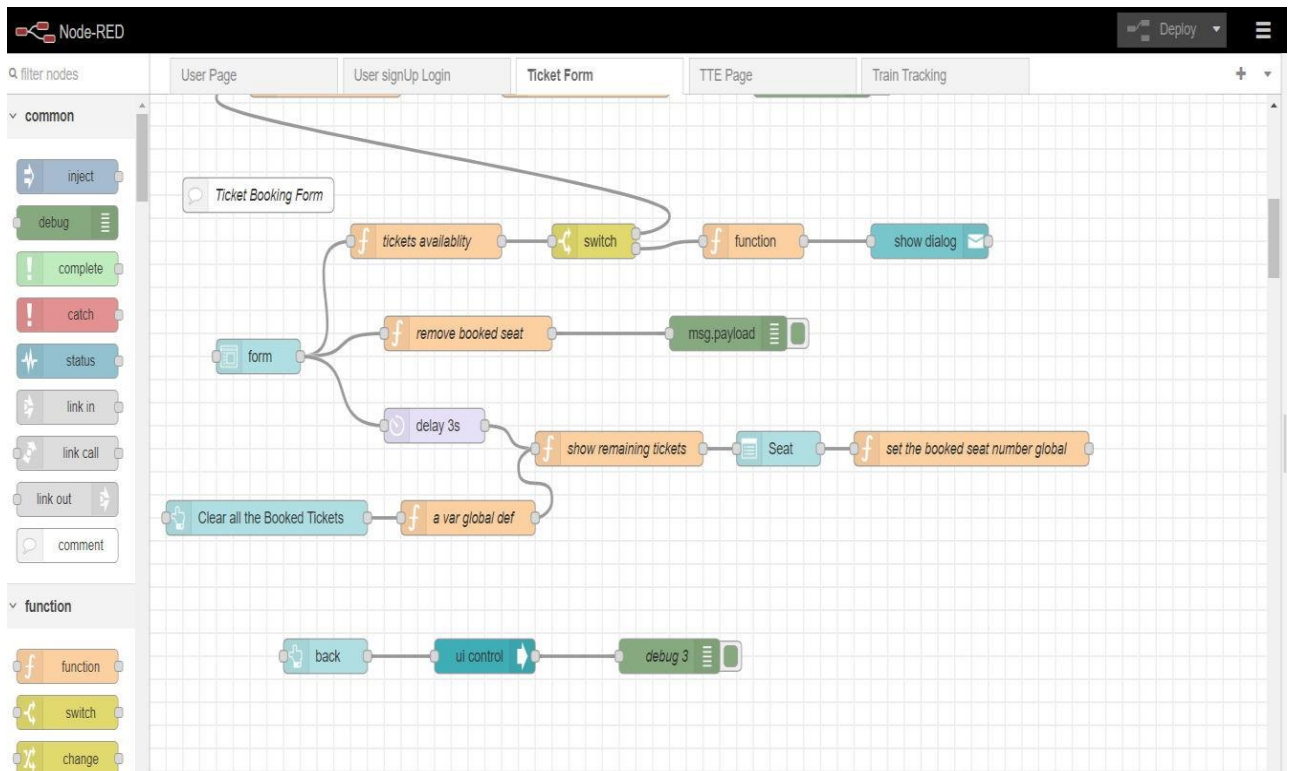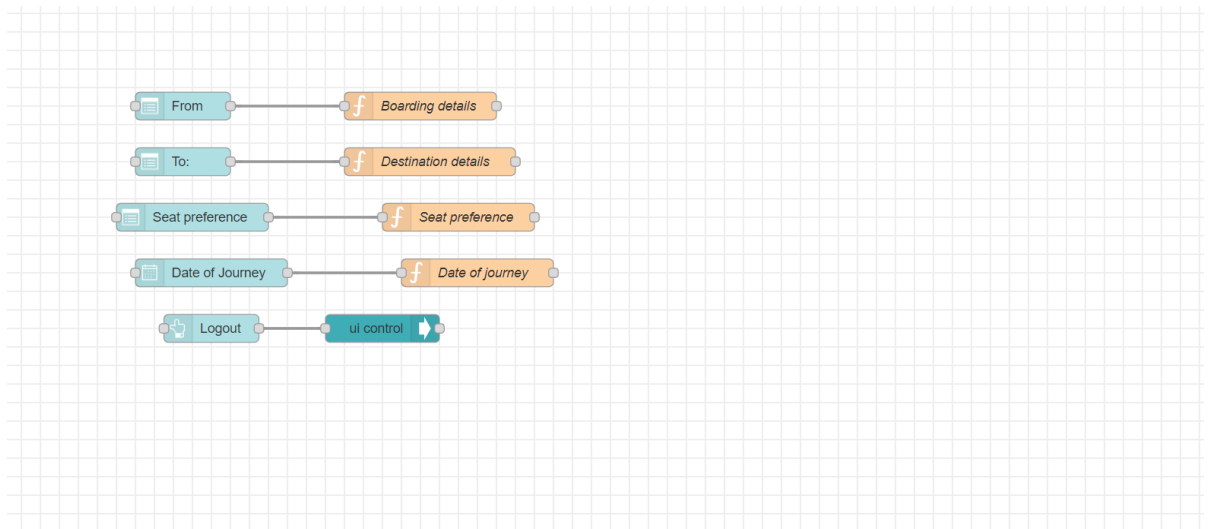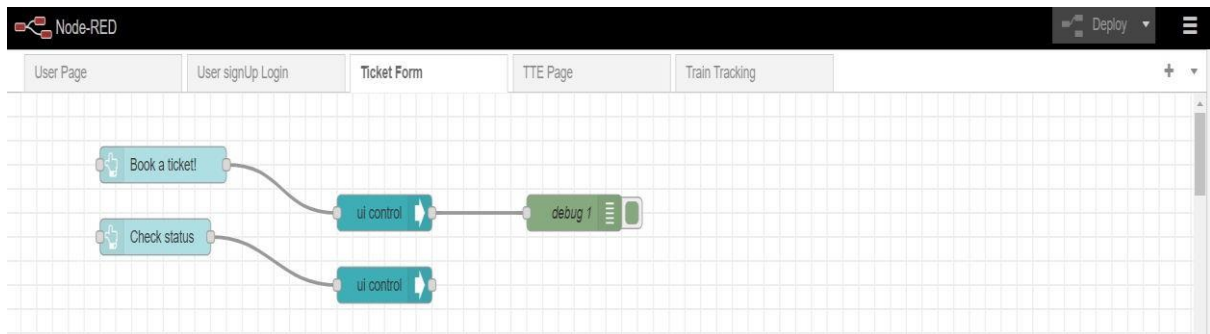
QR CODE GENERATION :

{"name":"Anu","age":20,"no":9634589710}

Ticket is Booked

QR CODE GENERATION FLOW: