

# Smart Solutions for Railways

17<sup>th</sup> September 2022

## Ideation

For the chosen use cases for the smart solution for railways we had put forth the following ideas for project description vision .

### 1 . Change in payment gateway

Adding the scan and pay method for the booking process makes the payment gateway better, which will give the user a great relief by filling the card details every time.

### 2 . Non-Scan Code refund

Refund of money for non-boarded journey will become easier by changing the process like if the QR code generated for the ticket is not scanned by the TTR until the respected train reached the destination station.

### 3 . Emergency Assistance

Helping the passengers on the duration of the emergency by providing the emergency quick response team on the nearby station by getting information via web app.

### 4 . Parallel train Assistance

Providing the details to the passengers about the parallel train on the same route which the booked ticket can eligible to board.