Project design phase I

Proposed Solution template

Date	28 October 2022
Team ID	PNT2022TMID29193
Project Name	Smart Solutions for Railways
Maximum Marks	4 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

SI.NO	Parameter	Descripton
1.	Problem Statement (Problem to be solved)	To reduce the workload of the user and also the use of paper.
2.	Idea / Solution description	A web page is created for the public where they can book tickets by seeing the seats available seats. After booking the tickets the train, the person will get a QR code which has to be shown to the Ticket Collector while boarding the train.
3.	Novelty / Uniqueness	Everyone an easily book tickets. QR code method is better to reduce the paper usage. No need to take ID proofs.
4.	Social Impact / Customer Satisfaction	People can book tickets from anywhere using mobile or any other digital devices. No waiting to book tickets.
5.	Business Model (Revenue Model)	A smart application is one of the good business model. It can easily accessible to every passenger.
6.	Scalability of the Solution	A web application is good solution for railways, it can be free source to all people and it can easily accessible to every users.