

Project Design Phase-I

Proposed Solution Template

Date	15 October 2022
Project Name	Project – Smart Solution for Railways
Team Id	PNT2022TMID30650
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Proposed Solution Template:

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

S .No	Parameter	Description
1.	Problem Statement (Problem to be solved)	Passengers often have various issues in booking ticket.
2.	Idea / Solution description	Ticket is provided to passenger as in bus booking system. It is easy to confirm the train ticket. If we find the availability of ticket, ticket can be booked and confirmed.
3.	Novelty / Uniqueness	If there is availability of ticket, seats are booked. QR code can be scanned to know the status.
4.	Social Impact / Customer Satisfaction	Customer can book ticket on the go and it is easy for them compared to the traditional way of booking.
5.	Business Model (Revenue Model)	E-ticket, Drinking water, Tourism, Catering are providing revenue for railways.
6.	Scalability of the Solution	Providing various food delivery options from nearby restaurants to the railway stations.