

Project Design Phase-I
Proposed Solution Template

Date	05 OCTOBER 2022
Team ID	PNT2022TMID29712
Project Name	Project – Smart Solution for Railways
Maximum Marks	2 Marks

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)	Daniel is an explorer, having fond of travelling to different places who needs a guide to onboard and alight the train at correct time and correct station.
2.	Idea / Solution description	Collecting data from Daniel's reserved ticket (Where he needs to be board and alight ?, and At What time he needs to be boarded and alight ?), based on his location and train's location notifications are give to him to guide for smooth travel journey.
3.	Novelty / Uniqueness	Ticket reservation featured with guiding system.
4.	Social Impact / Customer Satisfaction	Passengers will gain better journey experience in unknown places where they travel and places where they didn't have guiding assistance.
5.	Business Model (Revenue Model)	Product will have ' Fee for service ' and ' Transaction enabler ' business model for revenue.
6.	Scalability of the Solution	Scalability of this solution is made by maintaining database of the passenger's ticket reservation details and providing guiding services based on the database.