

Project Design Phase-I
Proposed Solution Template

Date	04 November 2022
Team ID	PNT2022TMID27787
Project Name	Smart Solutions 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)	Loss of working time of staff requiring pass. Wastage of lot of Paper. Changes of railways schedule due to weather.
2.	Idea / Solution description	Tracking the train route. Usage of paper will be avoided by QR code scanning technique.
3.	Novelty / Uniqueness	It can give correct and accurate information. It can save time.
4.	Social Impact / Customer Satisfaction	In the point of social impact it has a great interaction among people and predicting the status of ticket and train.
5.	Business Model (Revenue Model)	It has a huge revenue when it comes to the market.
6.	Scalability of the Solution	It is has the easy manipulation of data.