PROJECT DESIGN PHASE – I

PROPOSED SOLUTION

Date	**6 OCTOBER 2022**
Team ID	**PNT2022TMID37886**
Project Name	**IOT-Smart Solutions for Railways**
Maximum Mark	**2 marks**

S.No	PARAMETER	DESCRIPTION
1	Problem Statement (Problem to be solved)	**Ticket booking and journey complications.**
2	Idea/Solution description	❖ **Idea – intension is to track train live location and book tickets.** ❖ Tickets are booked by application access through internet ❖ Using GPS train location can be analyzed.
3	Novelty/Uniqueness	❖ Simple and easy access. ❖ Additional feature is provided based on customer demand.
4	Social Impact/Customer Satisfaction	❖ To provide convenient and satisfied journey. ❖ Time management and quality services ❖ To provide reliable railway ticket booking system.
5	Business Model (Revenue Model)	❖ Crowd management. ❖ Low maintenance ❖ Fraudulent data has been analyzed for better business
6	Scalability of the solution	❖ Quality with low cost ❖ The passenger can track the live location the train from anywhere.