Project Design Phase - 01

Proposed Solution

Team Id : PNT2022TMID38188
Project : Smart Solution For Railways

Proposed Solution for Problem:

S.No	Parameter	Description
01.	Problem Statement	Tracking seat availability for booking ticket and train running status via web application.
02.	Solution	Providing exact seat booking by allowing the user to book the particular seat they want. Providing exact train location via communication between IOT GPS module in train and web application directly.
03.	Novelty	Allows user to book ticket based on their seat and coach convenient.
04.	Social Impact	Passenger can travel on their chosen seat comfortably
05.	Business Model	No-Fee Model
06.	Scalability of the solution	Can handle multiple user at a same time.