Project Design Phase-I
Proposed Solution
Template

Date	29 September 2022
Team ID	PNT2022TMID08784
Project Name	Project-Smart Solution for Railways
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Creating an application for developing app for GPS tracking and ticket booking. In this mode of application we have planned to accommodate with IBM Watson platform, node red, WEB UI, cloudant DB these are the platform used for storing the database. Finalizing with QR code for making it more easier
2.	Idea / Solution description	Even with the greatest ideas to overcome solutions for railway ticket generating this is a time consuming process for checking the tickets generated. Even much resources available fraudulent may not be rectified. This project provides the solutions generating the QR code for tickets and verified easily
3.	Novelty / Uniqueness	Creating a website and develop into a QR code for easier way for tracking train and updating a location
4.	Social Impact / Customer Satisfaction	Customer can easily track the train location and prepare accordingly.By this way human's can save their time and increasing of machine work.
5.	Business Model (Revenue Model)	Business model makes a major impact on economic level by this project man can improves in technology as well as reduce their expense
6.	Scalability of the Solution	Tracking of train location `app acquires minimum of memory which makes installation easier and eco-friendly with the user