

**Project Design Phase-I**  
**Proposed Solution Template**

Date	26 September 2022
Team ID	B4-4M6E
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)	The major problem for used to customers faulty tickets. Many passengers may have to be wait or miss the train.
2.	Idea / Solution description	Identify the faulty tickets using QR code. GPS can track to locate the current location.
3.	Novelty / Uniqueness	Mostly customers problem train timing not identified.so overcome the problem using a GPS sensor.
4.	Social Impact / Customer Satisfaction	Customer will be reach the correct time for train travel.
5.	Business Model (Revenue Model)	Faulty tickets mostly people used and save the money.
6.	Scalability of the Solution	Faulty tickets solution for using QR code. Train current location will be tracked then customers useful for this system.