Project Design Phase-I Proposed Solution

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| Date | 12 October 2022 |
| Team ID | PNT2022TMID38801 |
| Project Name | Project – Smart Solutions For Railways |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

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| **S.No** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be solved) | The travel without tickets.  Through various social media platforms. Railways are in regular touch with passengers to enhance security and to address their security concentration. |
| 2. | Idea / Solution description | Passenger rail activity increases in the high rail scenario to 15 trillion passengers -kilometers in 2050. |
| 3. | Novelty / Uniqueness | QR code tickets.  It increased soil erosion, land degradation, flooding and habitat destruction. |
| 4. | Social Impact / Customer Satisfaction | Railways Stretches its hands in conducting activities like business, sightseeing, pilgrimage  along with transportation of goods. |
| 5. | Business Model (Revenue Model) | Railways Promote economic growth while cutting greenhouse gas emissions. |
| 6. | Scalability of the Solution | Smart sensors can be used to track important assets, manage passengers flow, and enable predictive maintenance. |