**Project Design Phase-I**

**Proposed Solution**

|  |  |
| --- | --- |
| Date | 19 September 2022 |
| Team ID | PNT2022TMID20098 |
| Project Name | Project -Smart Solution For Railways |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | In Railways ,when we book a ticket for a journey , we have to go with Tickets and ID proof . |
|  | Idea / Solution description | So to avoide those problems , we are converting the Tickets and ID proof into a QR code form using CLOUD . |
|  | Novelty / Uniqueness | We are using a single QR code which contains the all details of a pasenger. |
|  | Social Impact / Customer Satisfaction | People will feel comfortable , cause they dont need to carry a ID proof, documents and Tickets. |
|  | Business Model (Revenue Model) | When a passenger scan a QR code we can charge then a sutern amount depence on the Ticket cost. |
|  | Scalability of the Solution | For time being we are generating QR code for Tickets and Documents , we can modified into  Track the train location and so on. |