**Project Planning Phase Project Planning Template**

**Team ID**:**PNT2022TMID16114**

**Project Title**: **Smart Solutions for railways**.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Team members** | **Functional Requirement (Epic)** | **User Story / Task** | **Story points** | **Priority** | **Sprint** |
| Jagadeesh R  Shanmuk P | Registration | As a user, I can register for the application by entering my email, password, and confirming my password. | 1 | High | Sprint-1 |
| Jagadeesh R  Shanmuk P |  | As a user, I will receive confirmation email once I have registered for the application | 3 | High | Sprint-1 |
| Shanmuk P  Vishnu P |  | As a user, I can register for the application using my mobile number and confirm through OTP received | 3 | Medium | Sprint-1 |
| Shanmuk P  Jaya Sai Krishna P |  | As a user, I can register for the application through Gmail | 1 | Medium | Sprint-1 |
| Vishnu P  Jagadeesh R | Login | As a user, I can log into the application by entering email & password | 2 | High | Sprint-2 |
| Vishnu P  Jaya Sai Krishna P | Dashboard | As a user, I can navigate through the dashboard to get the details of seat availability and booking after logging in and entering the desired location and date | 3 | High | Sprint-2 |
| Vishnu P  Jagadeesh R |  | As a user, I can fill in my details and upload my ID proof and book ticket by online transaction | 3 | High | Sprint-3 |
| Everyone |  | As a user, I can get the QR code for the payment and ticket booked | 3 | Medium | Sprint-3 |
| Jaya Sai Krishna P  Vishnu P | Additional features | As a user, I can see the booking history and cancellation of tickets is also possible | 1 | Medium | Sprint-4 |
| Shanmuk P |  | As a user, I can check the weather updates and location accuracy | 2 | Low | Sprint-4 |

**Product Backlog, Sprint Schedule, and Estimation:**

**Project Tracker:**

**NOTE: If completed every sprint on time our table looks like this.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SPRINT** | **TOTAL STORY POINTS** | **DURATION** | **START DATE** | **END DATE** | **STORY POINTS COMPLETED (AS ON PLANNED DATE)** | **SPRINT RELEASE DATE(ACTUAL)** |
| Sprint-1 | 20 | 6 days | 20 Oct 2022 | 26 Oct 2022 | 20 | 26 Oct 2022 |
| Sprint-2 | 20 | 6 days | 28 Oct 2022 | 02 Nov 2022 | 20 | 26 Oct 2022 |
| Sprint-3 | 20 | 6 days | 04 Nov 2022 | 10 Nov 2022 | 20 | 26 Oct 2022 |
| Sprint-4 | 20 | 6 days | 12 Nov 2022 | 17 Nov 2022 | 20 | 26 Oct 2022 |