<u>Project Design Phase-II</u> Data FlowDiagram & User Stories

| Project Name: | Smart Solutions For Railways | |
|---------------|------------------------------|--|
| Team ID: | PNT2022TMID24298 | |
| Maximum Marks | 4 Marks | |

SUBMITTED BY:

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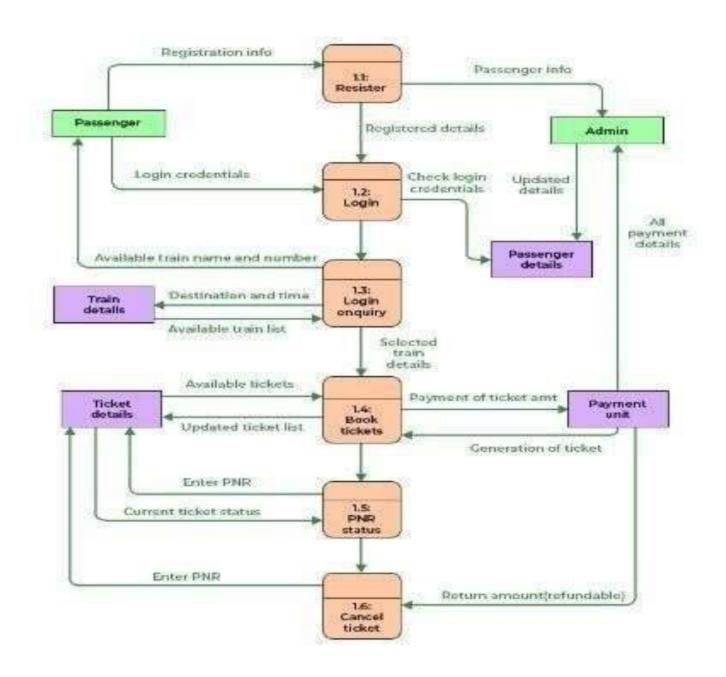


Data FlowDiagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and wheredata is stored.

Example:





User Stories

Use the below template to list all the user stories for the product.

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|-------------------------------|-------------------------------------|----------------------|---|---|----------|----------|
| Customer (Mobile user) | Reserving ticket | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
| | Reserving ticket | USN-2 | As a user, I will receive confirmation email once I have registered for the application | I can receive confirmation email & click confirm | High | Sprint-1 |
| | Reserving ticket | USN-3 | As a user, I can register for the application and enter the details for reserving the ticket. | I can register & access the dashboard with Facebook Login | Low | Sprint-2 |
| | Dashboard | USN-4 | The details will be stored safely | I can access it usingdatabase | Medium | Sprint-3 |
| Customer (Webuser) | Reserving ticket | USN-1 | Enter the details and click submit button to book ticket | I can use the QR code which is been generated | High | Sprint-1 |
| | | USN-2 | | | | |
| Customer Care Executive | Connecting the service provider | Customer | Connects with the service by logging in | Can get connected withthe server | Medium | Sprint-3 |
| Administrator | Provides theservices | Admin | The data is given by the user | Can add or update the data provided by the user | High | Sprint-1 |

