## Project Design Phase-II Data Flow Diagram & User Stories

| Date          | 14 October 2022              |
|---------------|------------------------------|
| Team ID       | B5-5M1E                      |
| Project Name  | Smart solutions for railways |
| Maximum Marks | 4 Marks                      |

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## **User Stories**

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

| User Type     | Functional          | User<br>Story | User Story /<br>Task  | Acceptance criteria               | Priority | Release  |
|---------------|---------------------|---------------|---|-----------------------------------|----------|----------|
|               | Requirement         | Number        |   |                                   |          |          |
|               | (Epic)              |               |   |                                   |          |          |
| Customer      | Reserving ticket    | USN-1         | As a user, I can register for the application by                  | I can access<br>my account<br>/   | High     | Sprint-1 |
| (Mobile user) |                     |               | entering my<br>email, password,<br>and confirming<br>my password. | dashboard                         |          |          |
| Customer      | Reserving ticket    | USN-2         | As a user, I will receive confirmation email                      | I can<br>receive<br>confirmation  | High     | Sprint-1 |
| (Mobile user) |                     |               | once I have registered for the application                        | email & click<br>confirm          |          |          |
| Customer      | Reserving<br>ticket | USN-3         | As a user, I can register for the application and                 | I can<br>register &<br>access the | Low      | Sprint-2 |

| (Mobile user)    |                     |          | enter the details<br>for reserving the<br>ticket.  | dashboard<br>with<br>Facebook<br>Login |        |          |
|------------------|---------------------|----------|--|--|--------|----------|
|                  |                     |          |  | Login                                  |        |          |
| Customer         | Dashboard           | Users    | The details will be stored safely                  | I can access it using                  | Medium | Sprint-3 |
| (Mobile user)    |                     |          |  | database                               |        |          |
| Customer<br>(Web | Reserving ticket    | User     | Enter the details<br>and click submit<br>button to | I can use<br>the QR code               | High   | Sprint-1 |
| user)            |                     |          | book ticket  | which is<br>been<br>generated          |        |          |
| Customer<br>Care | Connecting the      | Customer | Connects with the service by logging in            | Can get<br>connected<br>with           | Medium | Sprint-3 |
| Executive        | service<br>provider |          |  | the server                             |        |          |
| Administrator    | Provides the        | Admin    | The data is given by the user                      | Can add or update the                  | High   | Sprint-1 |
|                  | services            |          |  | data<br>provided by<br>the user        |        |          |

