Project Design Phase-II
Data Flow Diagram & User Stories

Date	04 November 2022
Team ID	PNT2022TMID54425
Project Name	Smart Solutions For Railways
Maximum Marks	4 Marks

Data Flow Diagrams:
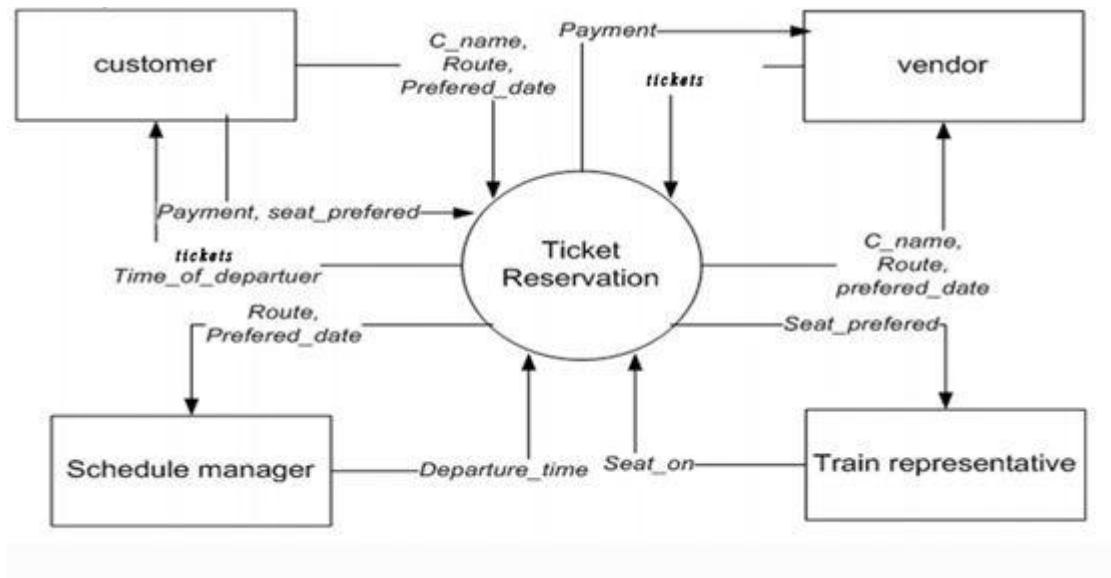
User Stories

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
Passenger	Online Registration	USN-1	As a passenger, I can register for the application by entering my email, password, and confirming my password and to create a login credentials so I can securely access myself service online account.	I can access my account /Input data fields to enter: 1.Username/email 2.Password	High	Sprint-1
Passenger	Ticket Conformation	USN-2	As a passenger, I will receive confirmation email once I have registered for the application to check my ticket whether it is conformed or not.	I can receive confirmation email & click confirm	Medium	Sprint-1
Passenger	Payment	USN-3	As a passenger, I can register for the application through Facebook and want to pay my ticket cost in online payment.	I can register & access the dashboard with Facebook Login	High	Sprint-2
Passenger	Booking status	USN-4	As a passenger , I can register for the application through Gmail	E-Ticket	High	Sprint-3
Administrator	Login and update information.	USN-5	As a admin , I can log into the application by entering email & password ,and to check the trains details	Train Details	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Ticket Collector	Dashboard	USN-6	As a Ticket Collector ,I want to check the users whether he/she have tickets or not with scanning the QR Code	QR CODE	High	Sprint-4
Passenger	Knowing Current Location details	USN-7	As a Passenger,I want to know the train current location.	GPS of train	Medium	Sprint-4