Project Design Phase-II
Data Flow Diagram & User Stories

Team ID	PNT2022TMID53688
Project Name	Project – Smart Solutions For Railways
Maximum Marks	4 Marks

Data Flow Diagrams:

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 where data is stored.

Data Flow Diagram :
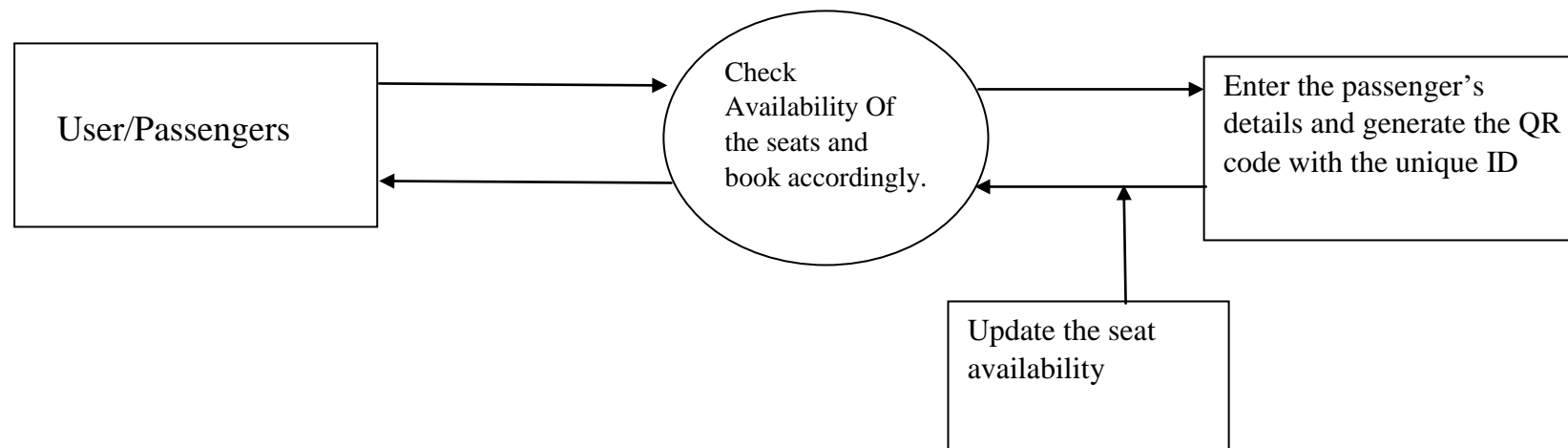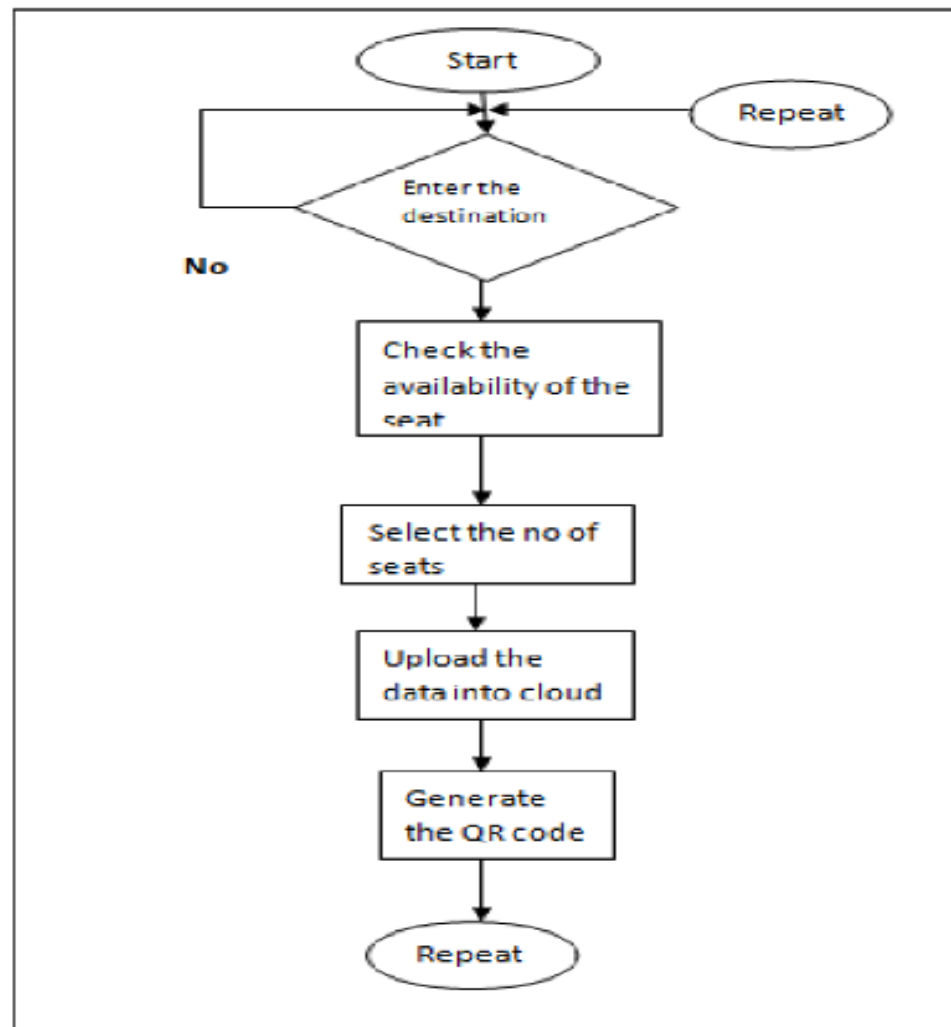
User Stories

Application Roles:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	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
		USN-2	As a user, I will receive confirmation SMS/ email once I have registered for the application.	I can receive confirmation email/SMS & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook/LinkedIn.	I can register & access the dashboard with Facebook/LinkedIn Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail.	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password credentials.	I can access easily with email & password to go to dashboard	High	Sprint-1
	Interface	USN-6	As a user, the interface should be user friendly manner.	I can access the application easily		
Customer (Web user)	Dashboard	WUSN-1	As a Web User, I can register and then login to specific information.	I can easily track the train	High	Sprint -1
Customer Care Executive	View manner	CCE-1	As a customer care, I can view the data whenever needed.	I can easy to view the passengers detail when TTR scans the QR code	High	Sprint-1
Reviews	Experiences	RV-1	As an user, people can give their feedbacks and reviews.	I can make even better app with the people reviews and experiences	High	Sprint-2