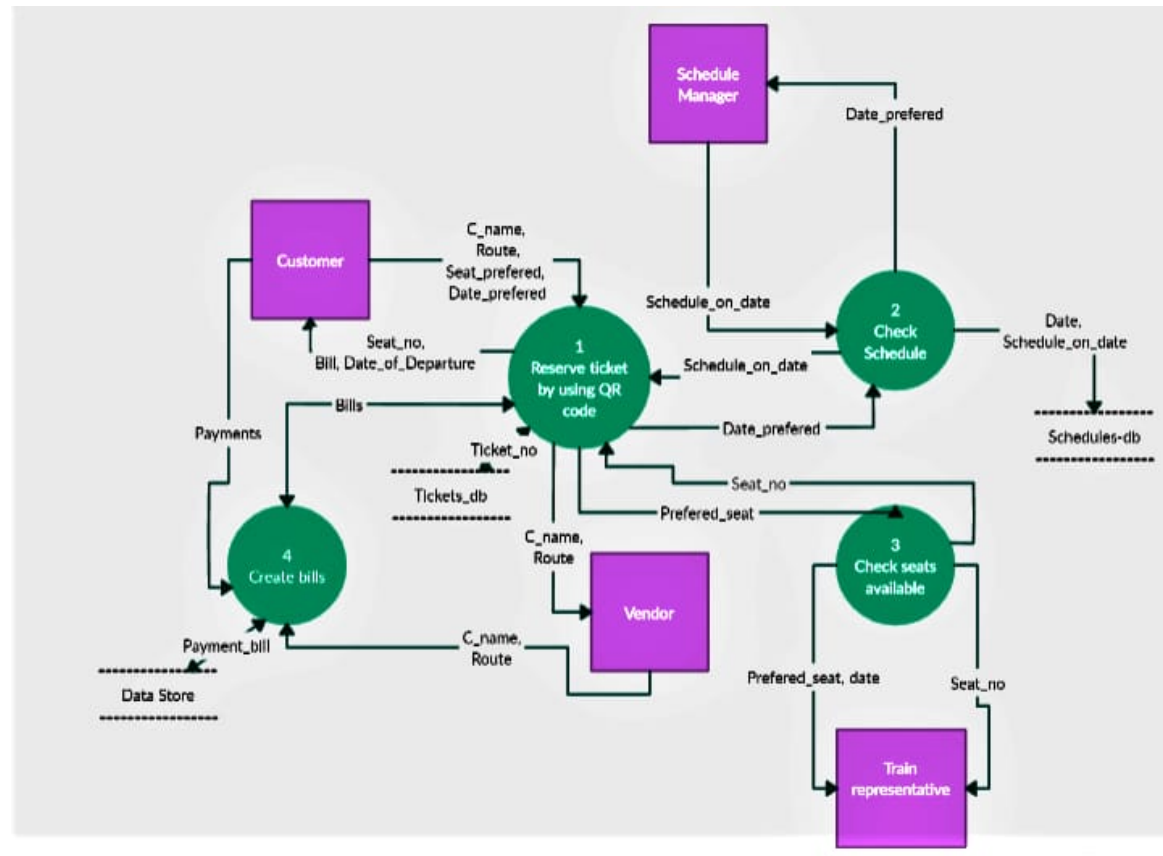


## Project Design Phase-II Data Flow Diagram & User Stories

Date	04NOV 2022
Team ID	PNT2022TMID45560
Project Name	SMART SOLUTION FOR RAILWAYS
Maximum Marks	4 Marks

Data flow diagram:



**User story:**

User type	functional Requirements (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Ticket reservation using QR code	USN-1	The user can reserve for the application by entering the user registered email id, password, and confirming password.	user can access the account / dashboard	High	Sprint-1
Customer (Mobile user)	Ticket reservation using QR code	USN-2	The user will receive confirmation email once the user have registered for the application.	User can receive the confirmation email and click confirmation.	High	Sprint-1
Customer (Mobile user)	Ticket reservation using QR code	USN-3	The user can reserved for the application through Facebook.	The user can reserve & access the dashboard with Facebook Login.	Low	Sprint-2
Customer (Mobile user)	Check schedule	USN-4	The user will see the login page.user can entering email & password.	User can log in to the application by entering email & password.	High	Sprint-1
Customer (Mobile user)	Seats available	USN-5	The user can check to get seats available.	User can access it using database.	Medium	Sprint-3

User type	fuctional Requirements (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Web user)	Reserving ticket	USN-6	Enter the details and click submit button to book ticket	User can use the QR code which is been generated	High	Sprint-4
Administrator	Vendor	Admin	The data is given by the user.	Can add or update the data provide by the user.	High	Sprint-4
Customer	Payment services	USN-7	The user can choose to pay through credit card /debitcard/UPI code.	The user can view the payment options available and select desirable choice to proceed with the payment.	High	Sprint -1
		USN-8	the user will be redirected to the selected payment gateway and upon successful completion of paymen will be redirected to the booking website.	User can pay through the payment portal and confirm the booking.If any changes need to be done I can move back to the initial payment page.	High	Sprint 1

User type	fuctional Requirements (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer care Executive	Answer the queries	USN-9	The user will answer the queries/doubts raised by the customers.	User can view the queries and mark it once resolved.	Medium	Sprint-2