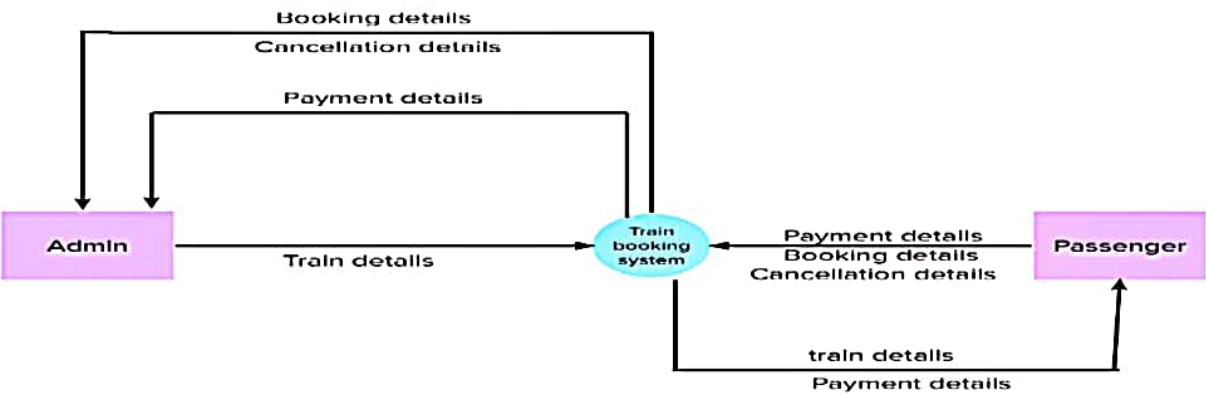


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

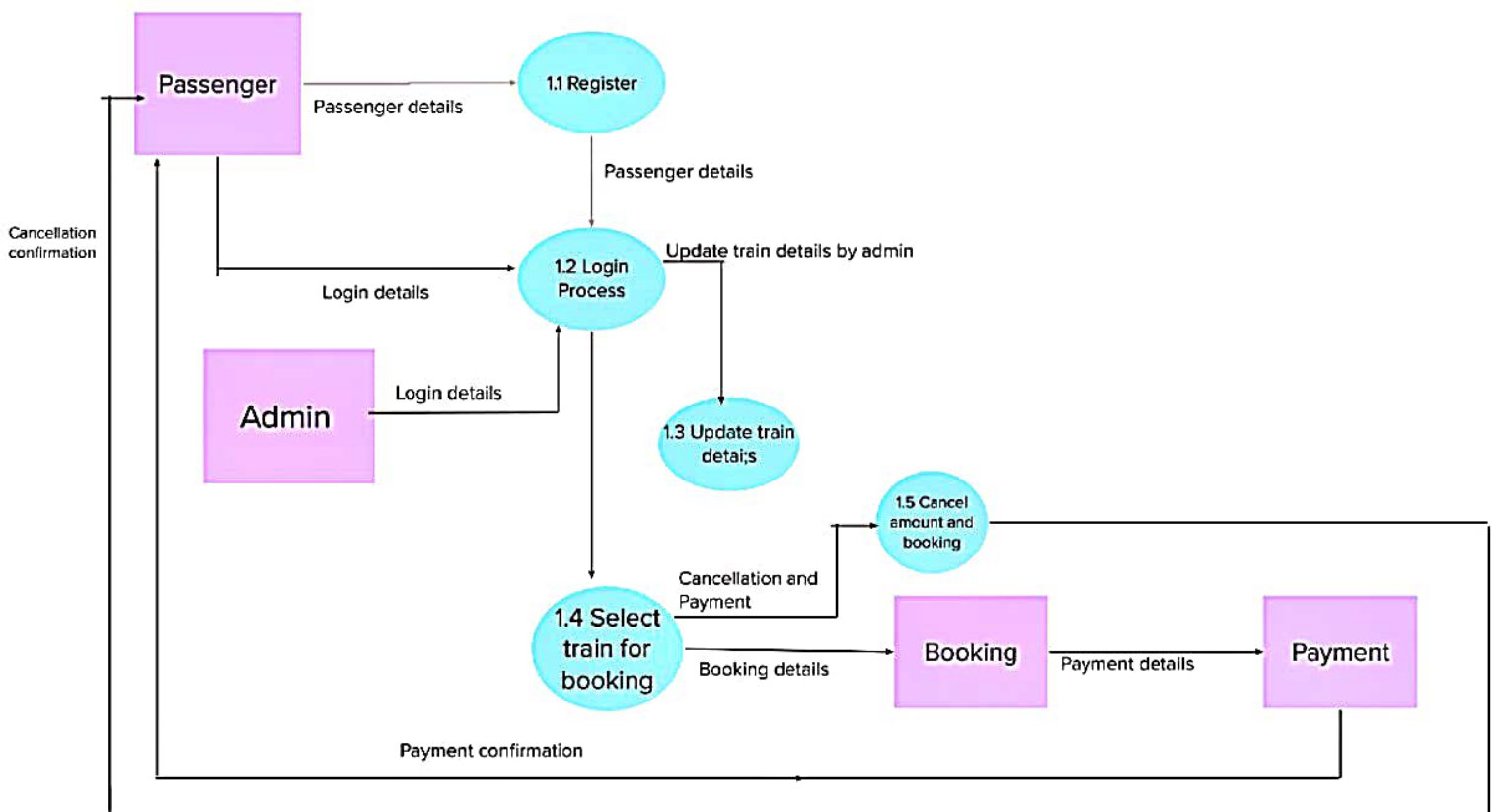
Date	27 OCTOBER 2022
Team ID	PNT2022TMID28657
Project Name	SMART SOLUTION FOR RAILWAYS
Maximum Marks	4 Marks

**Data flow Diagrams:**

**DFD level 0:**



# DFD level 1:



User Stories.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Passenger (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 email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
	Booking	USN-4	As a user, I can book tickets with ID proof	I can receive successful payment notification	Medium	Sprint-1
	Cancellation	USN-4	As a user, I can cancel my ticket at any time	I can receive cancel notification	Medium	Sprint-2
Passenger (Web user)	Register	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
	Login	USN-2	As a user, I can log into the application by entering email & password		High	Sprint-1
	Booking	USN-3	As a user, I can book tickets with ID proof	I can receive successful payment notification	Medium	Sprint-1
	Cancellation	USN-3	As a user, I can cancel my ticket at any time	I can receive cancel notification	Medium	Sprint-2
Administrator	Login	Nil	As a administrator, I can login with email id and password.	I can update entire system	High	Sprint-1