

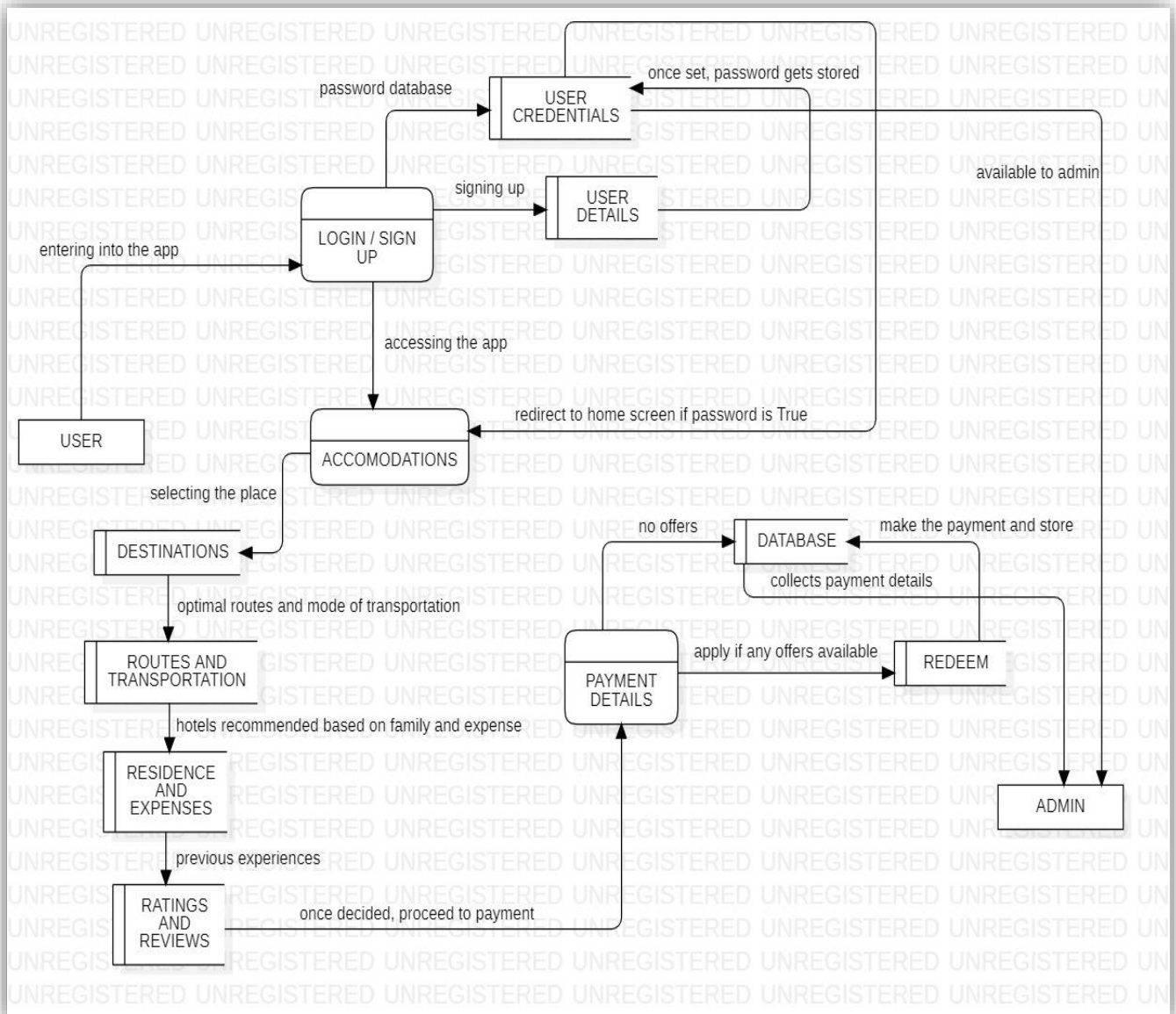
Project Design Phase-II

Data Flow Diagram & User Stories

Date	23 October 2023
Team ID	Team-591084
Project Name	Wanderlust - A Personalized Travel Planning & Tracking App
Maximum Marks	4 Marks

Data Flow Diagram:

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.



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
Customer (App user)	Login/signup	USN-1	As a user, I can register for the application by entering my email, password	I am successfully logged in or signed up and taken to the app's home screen.	High	Sprint-1
Customer	Location Sharing	USN-2	As a customer I want to share my location to my family and friends for safety	I can share my location with my emergency contacts	High	Sprint 2
Customer	View accommodation details	USN-3	As a customer, I want to be able to view detailed information about accommodations, such as photos, amenities, and prices.	I can click on an accommodation from the search results to view more details. I can see photos of the accommodation, read reviews from other tourists, and learn about the amenities and prices.	High	Sprint 1
Customer	customize trip details	USN-4	As a user, I want to be able to create a detailed itinerary for my upcoming trip, including a list of attractions, restaurants, and activities I plan to visit, so that I can efficiently organize my travel plans.	I can set specific time slots for each activity and attraction. I can easily edit and rearrange the itinerary based on preferences and time constraints	Low	Sprint 2
Customer	Book accommodations	USN-5	As a customer, I want to be able to book accommodations directly through the app. I can click on the "Book Now" button to book the accommodation	I can enter my payment information and click on the "Confirm Booking" button. My booking is confirmed and I receive a confirmation	High	Sprint 1
Admin	Manage Database	USN-6	As an admin, I want to have the ability to manage user accounts, including creating, updating, and deleting user profiles, and oversee the app content, including user-generated reviews and destination information	I can add, update, or remove destination information, ensuring the platform's content remains up-to-date and accurate.	Medium	Sprint -2