Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID32311
Project Name	Project - Car Resale Value Prediction
Maximum Marks	4 Marks
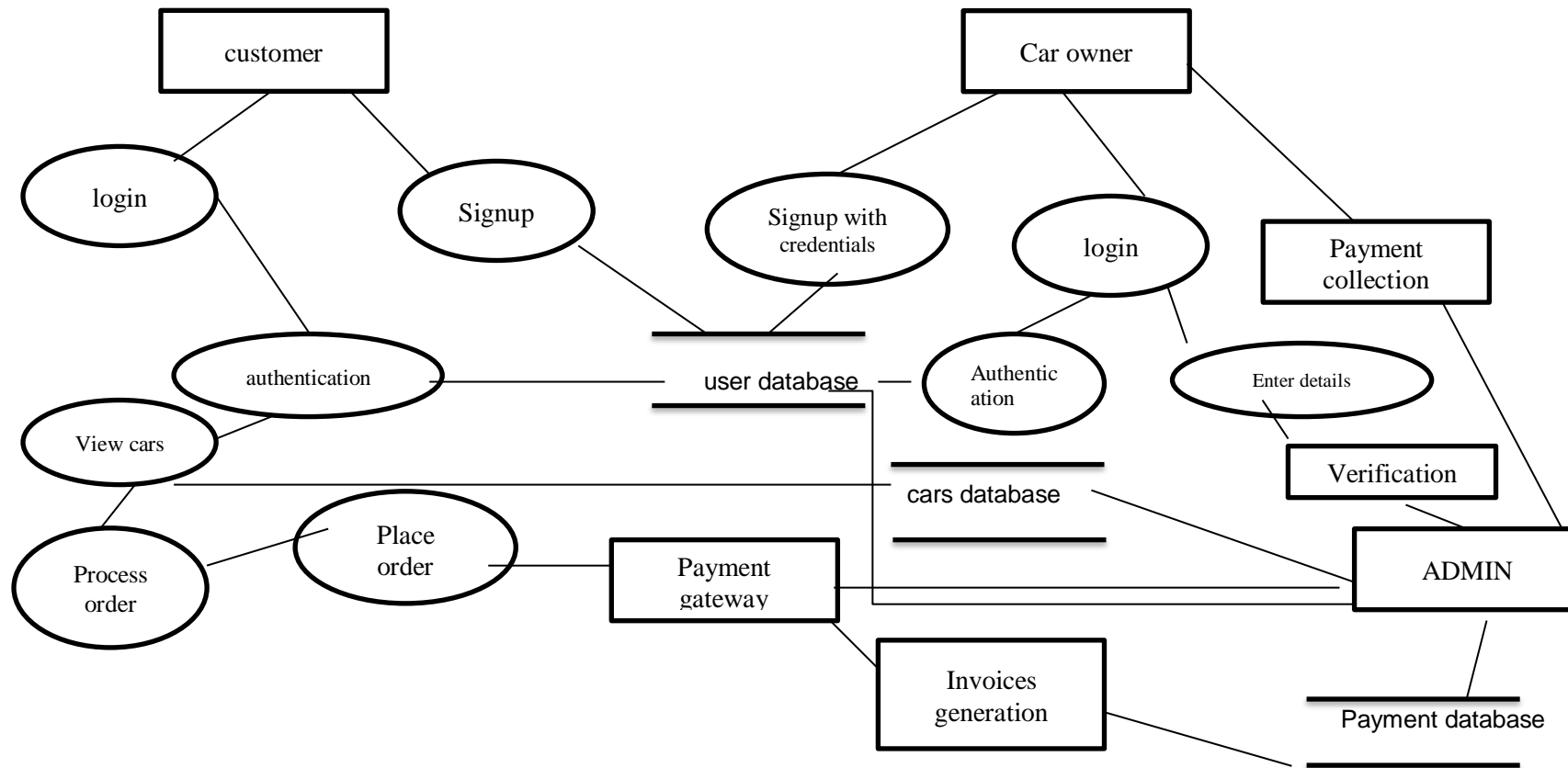
User Stories

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	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
Customer	Confirmation	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-2
Car owner	Registration	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	High	Sprint-1
Car owner	Registration	USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard through my Gmail Id	Medium	Sprint-1
Customer	Login	USN-5	As a user, I can log into the application by entering email & password	I can login to the application by providing my credentials.	High	Sprint-2
Customer	Dashboard	USN-6	After logging into the application, I can view different section and view cars model appropriate to me.	I can view and process the details	Medium	Sprint-3
Administrator	Login	USN-7	As an admin I can login using username and password.	I can access my account to view my dashboard.	High	Sprint-2
Administrator	Training the model	USN-8	As an admin I can train the prediction model through various datasets	I can train the prediction model.	High	Sprint-2
Administrator	Providing user friendly Interface	USN-9	As an admin I can provide specific labels for specific fields.	The user will be able to enter relevant data in each field.	High	Sprint-1
Car owner	View options	USN-10	As a car owner I can choose the sections and read policies.	I can know the various options of used cars whose values can be predicted.	Medium	Sprint-2
Car owner	Data Entry	USN-11	As a car owner, I can provide data about the car in relevant fields.	The data can be processed so that the prediction is displayed correctly.	High	Sprint-3
Customer	Place order	USN-12	As a customer, I select the car suitable to me from the recommended section and place order	The data on order of the car and details of the car are processed and sent to admin.	High	Sprint 4

Customer	Payment gateway	USN-13	As a customer, pay for the price of the car through payment gateway.	The data and amount is transferred to the admin.	High	Sprint 4
Administrator	Payment and invoice	USN -14	As an admin, collected amount is distributed to the car owner and invoice is provided to both car owner and customer.	The data and amount is processed by admin.	High	Sprint 5