Project Design Phase-II
Data Flow Diagram & User Stories

Date	14 November 2022
Team ID	PNT2022TMID21127
Project Name	Car Resale Value Prediction
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.
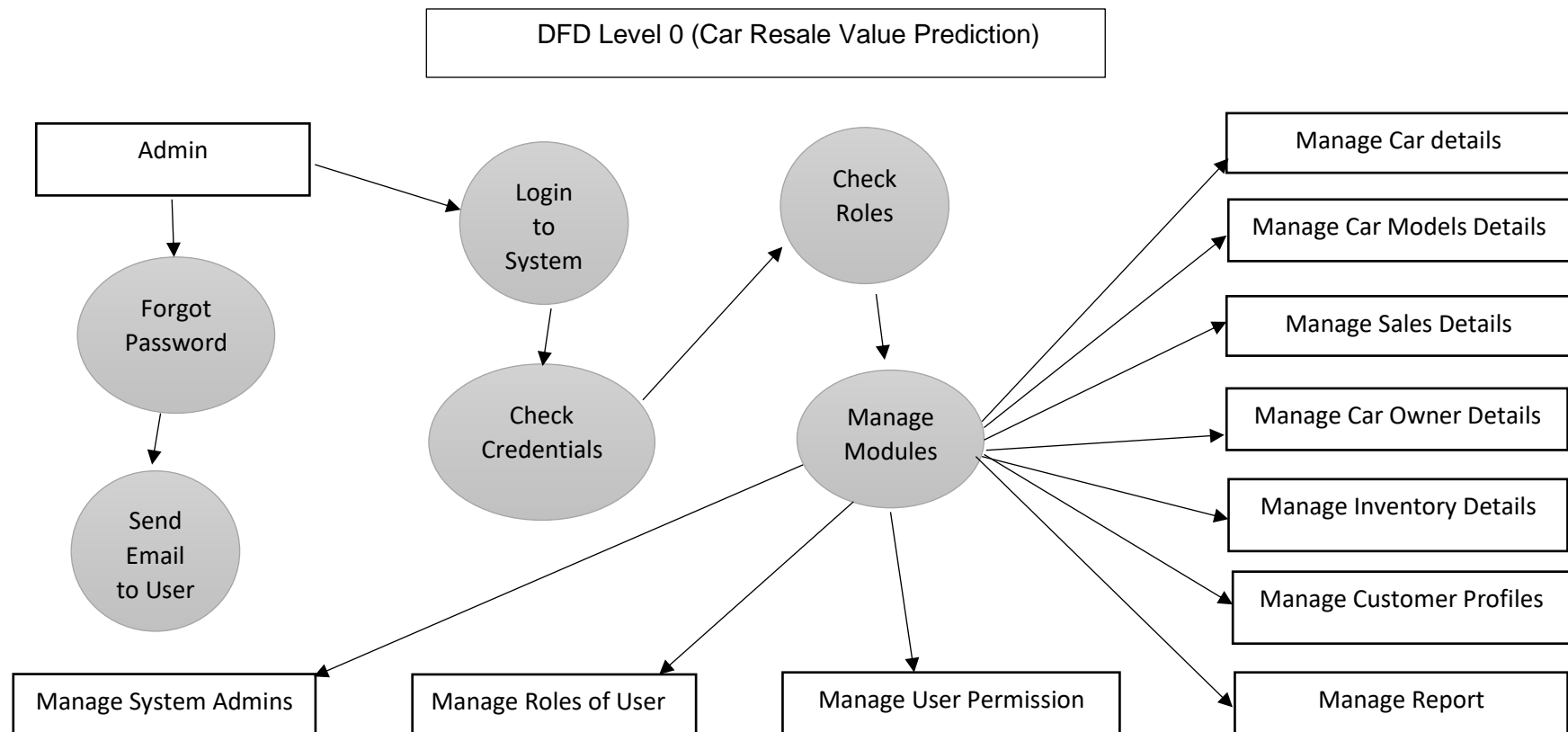
User Stories: Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the car resale value prediction application by entering my email id, password and confirming my password	I can access my account and dashboard	High	Sprint-1
		USN-2	I will receive confirmation email once I have registered for the application	I can receive confirmation email and click confirm to verify my account	High	Sprint-1
		USN-3	I can register for the application through Google, LinkedIn	I can register and access the dashboard with Google and LinkedIn login	Medium	Sprint-2
	Login	USN-4	As a User, I can login to the application by entering the email id and password	I can login using email and password	High	Sprint-1
	Dashboard	USN-5	I can access the dashboard after login and view the details about different models of used and used cars	I can access the dashboard and predicted values of used cars	Low	Sprint-2
Customer (Web user)	Registration	USN-6	As a user, I can register for the car resale value prediction web application by entering my email id, password and confirming my password	I can access my account and dashboard	High	Sprint-1
		USN-7	As a user, I will receive confirmation email once I have registered for the web application	I can receive confirmation email and click confirm to verify my account	High	Sprint-1
		USN-8	As a user, I can register for the web application through Google, LinkedIn	I can register and access the dashboard with Google and LinkedIn login	Medium	Sprint-2
	Login	USN-9	As a user, I can login to the web application by entering the email id and password	I can login using email and password	High	Sprint-3
	Dashboard	USN-10	As a user, I can access the dashboard after login and view the details about different models of used and used cars	I can access the dashboard and predicted values of used cars	Low	Sprint-4
Customer Care Executive	Customer Support	USN-11	As a user, I can contact the customer care and raise a query to them	I can contact the customer care and chat with them	High	Sprint-3
Administrator	Data Maintenance	USN-12	As a user, my data is maintained by the admin	Admin can access and maintains the customers data	High	Sprint-4