Project Design Phase-II
Data Flow Diagram & User Stories

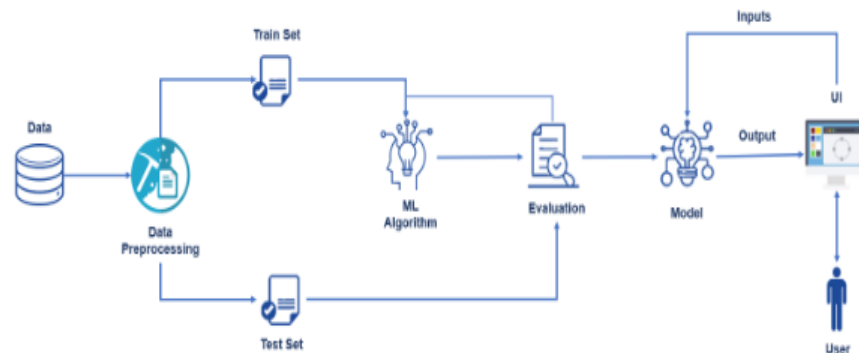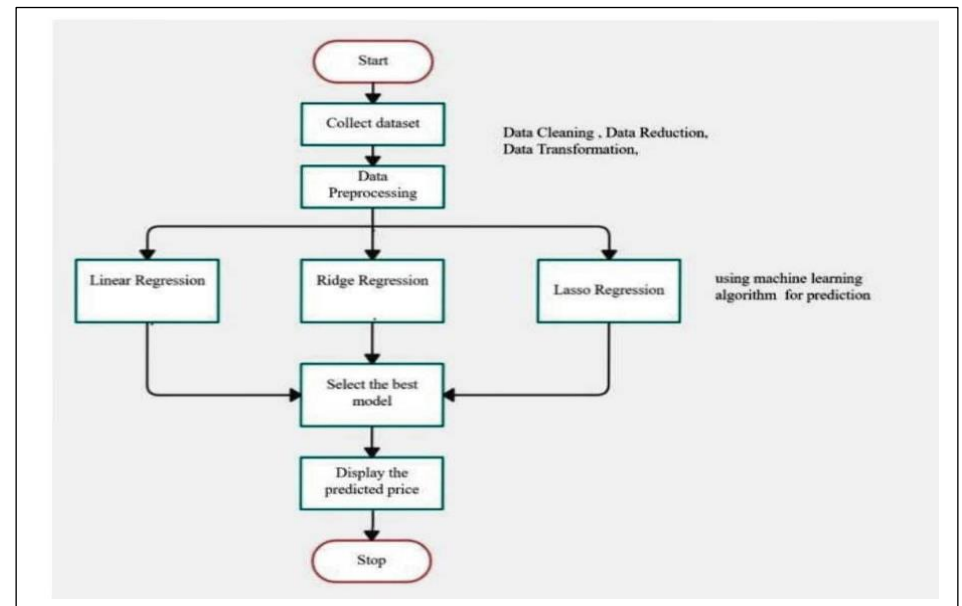| Date	03 October 2022
Team ID	PNT2022TMID40163
Project Name	Project – Car Resale Value Prediction
Maximum Marks	4 Marks

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.

Example: (Car Resale Value Prediction)

FLOW

Example: DFD Level 0 Car Resale Value Prediction

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 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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can access my account from Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can register email & Password redirected to dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can identify my all Details through the Dashboard	I can access my account	Low	Sprint-2
Customer (Web user)	Registration	USN-1	As a user, I can register for the webportal by entering my gmail, password and conforming verification code	I can access my account/ dashboard	High	Sprint-1
		USN-2	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
Acquisition	Acquisition Gateway	USN-2	As an Acquisition Gateway user, I need to select an Auction product in the Acquisition ordering platform so that I can bid on it	Log in to Acquisition Gateway Navigate to the Auction Page Able to select products to bid on	High	Sprint-1
Marketing Data Analyst	Trend Report	USN-1	As a Marketing Data Analyst, I need to run the salesforce & Google analytics reports the so that I can build the monthly media campaign plans	Access the Salesforce & Google Analytics reports	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Administrator	Database	USN-1	As a user needs to be backed-up outside of the database server's own backup system, e.g. into XML files	I can access the database from the server	High	Sprint-1
EBC Requester	Executive Business case	USN-1	As an EBC Requester, I want to know what catalog of services GSA IT offers so that I can determine if an existing platform can support my proposed project	I can receive/access a catalog of GSA IT services	Medium	Sprint-2
	Checklist Output	USN-2	As an EBC requester, I want to have a checklist of outputs so that I can submit a complete EBC request	I can receive /access an EBC checklist Has a access to submit the EBC in saleforce	Low	Sprint-2