

## Project Design Phase-II

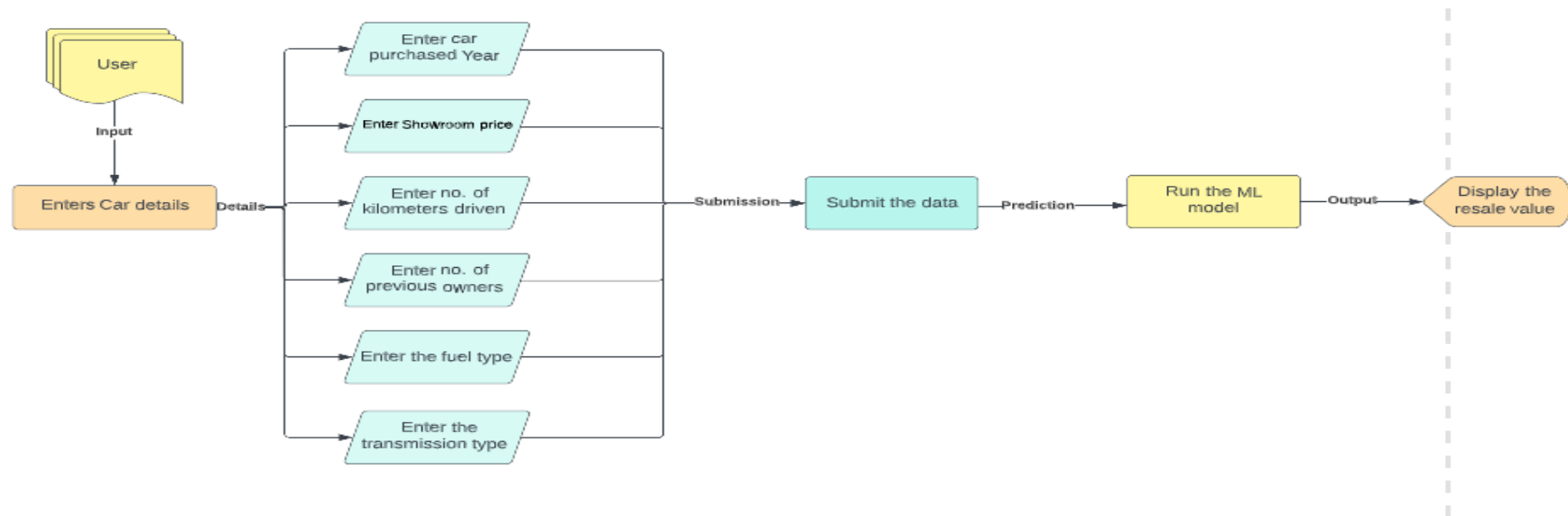
### Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID05680
Project Name	Project - <b>Car Resale Value Prediction</b>
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.

#### DATA FLOW DIAGRAM



## 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 (Web user)	Details to be entered	USN-1	As a user, I can enter the year when i have purchased my car	I can enter the value in a text box.	High	Sprint-1
		USN-2	As a user, I can enter the showroom price, number of kilometres driven, number of previous car owners	I can enter the value in a text box	High	Sprint-1
		USN-3	As a user, I can enter the fuel type, dealer, transmission type.	I can do by selecting the options in dropdown	High	Sprint-3
		USN-4	As a user, I can view the resale of the car	I can do it by clicking the submit button.	High	Sprint-3
		USN-5	As a user, I must be able to save the details for future reference	I can save the details entered and the value in a pdf	Medium	Sprint-3
	UI/UX	USN-1	As a user, I can view all the elements without any visual disturbance	I can view all the required elements clearly	High	Sprint-2
Customer (Mobile user)	UI	USN-1	As a user, i must be able to view all the entering text boxes clearly.	I can do it if the compatibility is given.	High	Sprint-1
		USN-2	As a user, I can view the output clearly	I can do it if the font size is clear	High	Sprint-3
Customer Care Executive	Maintenance	USN-1	As a user, I must be able to contact the maintenance team whenever any issues arise.	I can do it by sending e-mail to the team	Medium	Sprint-2
Administrator	Security	USN-1	The customer must not be able to view how the prediction is done	The ML model must not be visible to the user.	High	Sprint-2