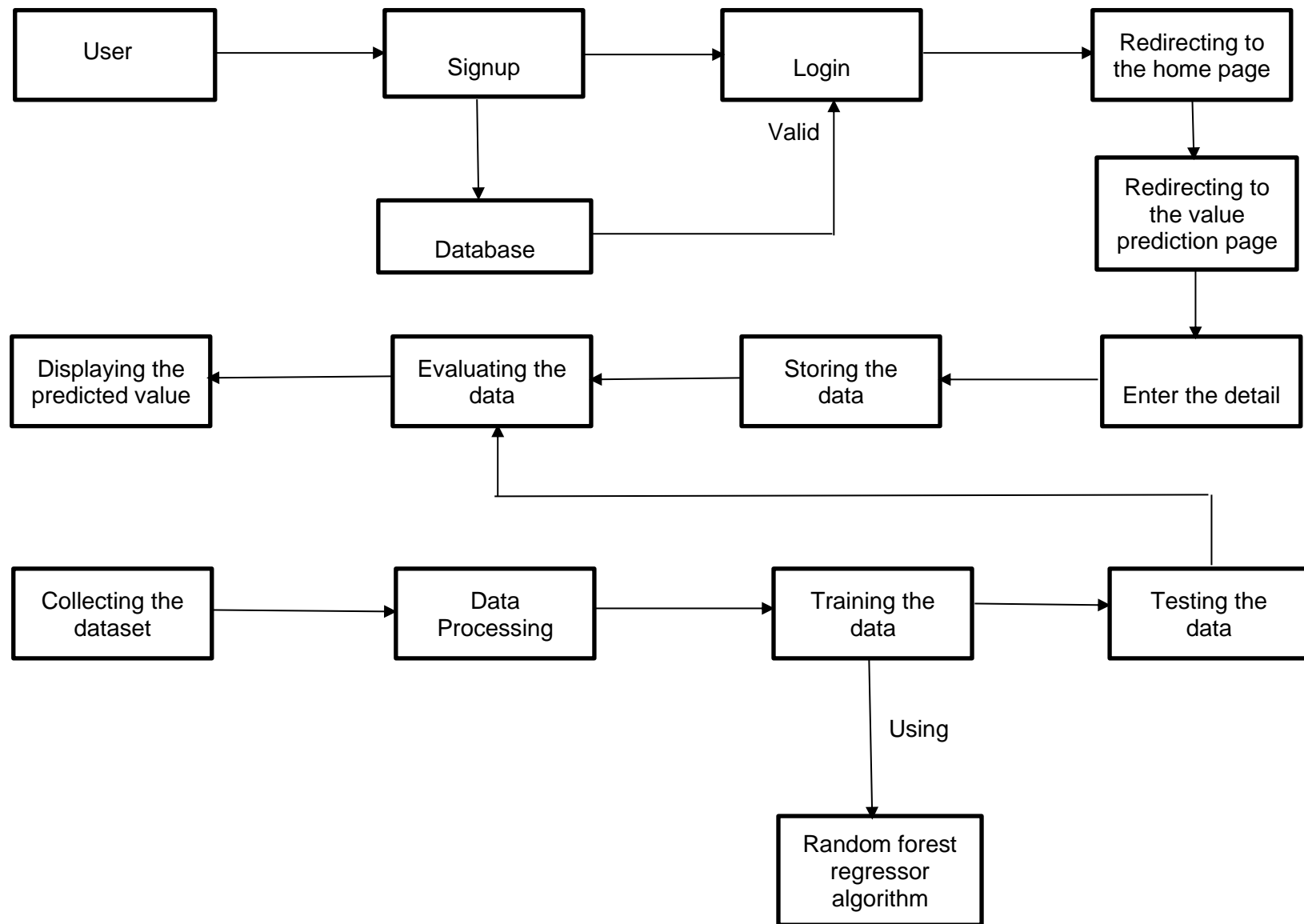


Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID13905
Project Name	Car Resale Value Prediction
Maximum Marks	4 Marks

Data Flow Diagrams:

A data flow diagram (DFD) is a visual representation of the information flow through a process or system. DFDs help you better understand process or system operation to discover potential problems, improve efficiency, and develop better processes. It demonstrates where data is stored, how it enters and leaves the system, and what modifies the data.



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
User in website	Registration	USN-1	User can sign up for the application by providing username, email address, password and confirmation password, Phone number.	Account specific tasks and action can be performed	High	Sprint-1
		USN-2	Once a user registers for the application, they will receive a confirmation email.	Verify the registered account.	High	Sprint-1
		USN-3	Gmail can be used to validate the user directly.	Account validated and got access to dashboard	Medium	Sprint-1
	Login	USN-4	To log into the application, enter the username and password.	Right account credentials should be entered	High	Sprint-1
	Dashboard	USN-5	User can view the website details.		Medium	Sprint-2
		USN-6	User can view the account details and history	User should be verified.	High	Sprint-2
		USN-7	User can give the feedback on the user interface and the prediction's accuracy.		High	Sprint-2
Core development team	Core function	USN-8	The optimal user interface should be used to design and develop the application, and maintenance should be considered carefully.	Easy and self-understandable user interface.	High	Sprint-3
		USN-9	The website should be responsive to all devices and screen sizes.	User experience should be good responsive of the device.	Medium	Sprint-3
		USN-10	Collect the dataset and process the data		High	Sprint-3
User in website	Enter the detail about car	USN-8	User should enter the car's information.	Entered data should be correct	High	Sprint-4
		USN-11	User can view the prediction value.		High	Sprint-4