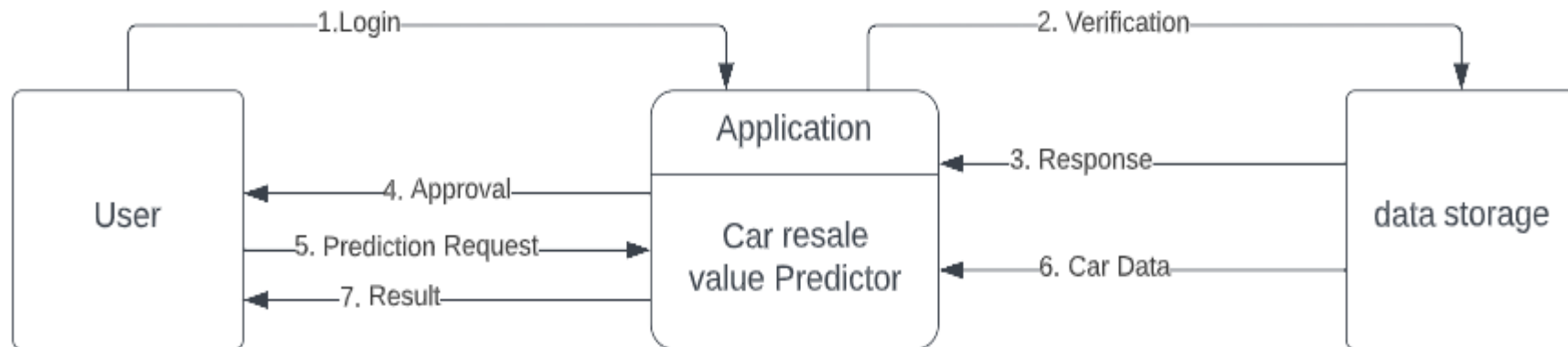


Project Design Phase-II
Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID12591
Project Name	Car Resale Value Prediction
Maximum Marks	4 Marks

Data Flow Diagram:



1. User login to the application using his\her credentials.
2. Verification of credentials is done using the data stored in the database.
3. Application getting the response from the database.
4. Approval of login.

5. Prediction request for the the features of car that the user entered.
6. Application getting the dataset of features of car and their price.
7. After the prediction done using machine learning model in the application, the result has been sent to the user.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	A user can register for the application by entering my email, password, and confirming my password.	Account specific tasks	High	Sprint-1
		USN-2	A user will receive confirmation email once registered for the application	Verify the registered account	High	Sprint-1
		USN-3	Validation of user using Gmail	Account is validated and got access to dashboard	Medium	Sprint-1
	Login	USN-4	Using username and password login to application	Right information should be given	High	Sprint-1
	Dashboard	USN-5	The user can give the car features that he is planning to buy	Only cars will be accepted, and only certain features will be accepted	High	Sprint-2
Support Team	Support	USN-6	Responds to user queries via telephone, email etc.	Queries can be raised in case of any doubts	Medium	Sprint-3
		USN-7	The team should be able to provide effective solution to the queries	The user will get all their doubt clarified	Low	Sprint-3
		USN-8	The team must respond to the queries based on the importance of the query	Queries get resolved	Low	Sprint-3
Development Team	Ain function	USN-9	Design the application with good user interface and build a ml model that provides high accuracy	Interfaces understandable to all	High	Sprint-4