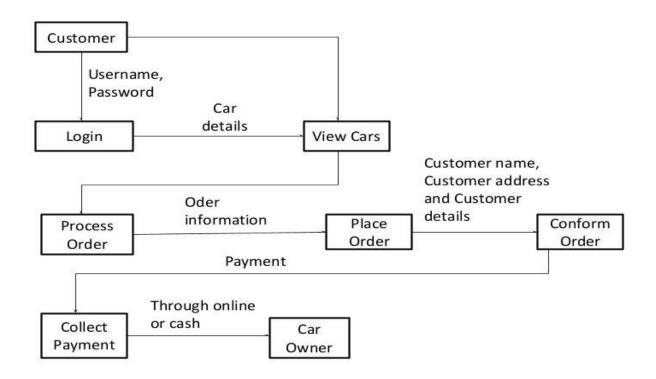
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 03 October 2022 |
|---------------|---------------------------------------|
| Team ID | PNT2022TMID34868 |
| Project Name | Project - Car Resale Value Prediction |
| Maximum Marks | 4 Marks |



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) | 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 |
| Customer (web user) | Confirmation | 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-3 |
| Customer (web user) | Registration | USN-3 | As a user, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | Low | Sprint-3 |
| Customer (web user) | Registration | USN-4 | As a user, I can register for the application through Gmail | I can register and access the dashboard through my Gmail Id | Medium | Sprint-1 |
| Customer (web user) | Login | USN-5 | As a user, I can log into the application by entering email & password | I can login to the application by providing my credentials. | High | Sprint-2 |
| Customer (web user) | Dashboard | USN-6 | After logging into the application I can view different fields for user entry. | I can fill in the details in the respective fields. | High | Sprint-1 |
| Administrator | Login | USN-7 | As an admin I can login using username and password. | I can access my account to view my dashboard. | High | Sprint-3 |
| Administrator | Training the model | USN-8 | As an admin I can train the prediction model through various datasets | I can train the prediction model. | High | Sprint-2 |
| Administrator | Providing user friendly Interface | USN-9 | As an admin I can provide specific labels for specific fields. | The user will be able to enter relevant data in each field. | High | Sprint-1 |
| Customer (Web user) | View options | USN-10 | As a customer I can view the different options of cars. | I can know the various options of used cars whose values can be predicted. | Medium | Sprint-2 |
| Customer (Web user) | Data Entry | USN-11 | As a user I can provide data in the relevant fields | The data can be processed so that the prediction is displayed correctly. | High | Sprint-3 |