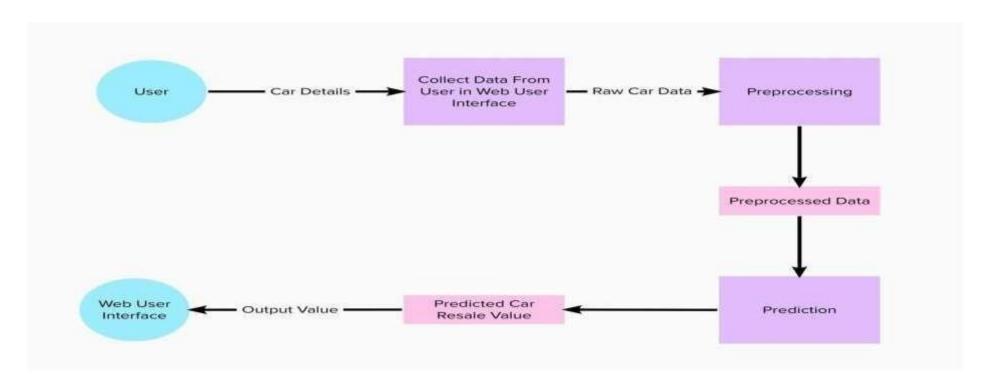
## Project Design Phase-II Data Flow Diagram & User Stories

| Date   | 24 October 2022  |
|--|------------------|
| Team ID  | PNT2022TMID07231 |
| 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 and what changes the information.



## **User Stories**

| User Type              | Functional<br>Requirement<br>(Epic) | User Story<br>Number | User Story / Task   | Acceptance criteria                              | Priority | Release  |
|------------------------|-------------------------------------|----------------------|---|--|----------|----------|
| Customer<br>(web user) | Registration                        | USN-1                | As a user, I can register 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           | I can receive confirmation email & click confirm | High     | Sprint-1 |

|               | USN-3 | As a user, I can register through Face book     | I can register & access the | Low    | Sprint-2 |
|---------------|-------|---|-----------------------------|--------|----------|
|               |       |   | dashboard with Facebook     |        |          |
|               |       |   | Login                       |        |          |
|               | USN-4 | As a user, I can register for the through Gmail | I can register through      | Medium | Sprint-1 |
|               |       |   | Gmail                       |        |          |
| Login         | USN-5 | As a user, I can login by entering email &      | I can login by my login     | High   | Sprint-1 |
|               |       | password  | details                     |        |          |
| Dashboard     |       |   |                             |        |          |
| Data entry    | USN-1 | As a user, I can enter the card details         | I can enter the details of  | Medium | Sprint-1 |
|               |       |   | the card                    |        |          |
| Obtain output | USN-2 | As a user I'll receive car resale value         | I can receive my car        | High   | Sprint-1 |
|               |       |   | resale value                |        |          |