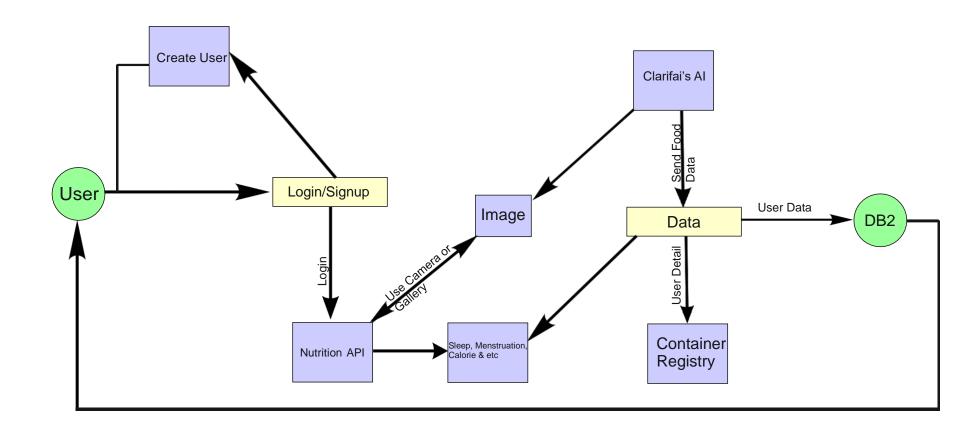
## **PROJECT DESIGN PHASE - II Data Flow Diagram & User Stories**

| Date         | 16 October 2022                 |
|--------------|---------------------------------|
| Team ID      | PNT2022TMID02056                |
| Project Name | Nutrition Assistant Application |

## **Data Flow Diagrams:**

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A near and clear DFD can depict the right amount of the system requirementgraphically. It shows how data enters and leaves the system, what changes the information, and where date is stored



**User Stories** 

Use the below template to list all the user stories for the product.

| User Type                  | Functional<br>Requirement<br>(Epic) | User Story<br>Number | User Story / Task  | Acceptance criteria                                       | Priority | Release  |
|----------------------------|-------------------------------------|----------------------|--|---|----------|----------|
| Customer<br>(Mobile 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 |
|                            |                                     | 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-1 |
|                            |                                     | USN-3                | As a user, I can register for the application through Facebook   | I can register & access the dashboard with Facebook Login | Low      | Sprint-2 |
|                            |                                     | USN-4                | As a user, I can register for the application through Gmail  | I can register & access the dashboard with Gmail login    | Medium   | Sprint-1 |
|                            | Login                               | USN-5                | As a user, I can log into the application by entering email & password                                     | I can log into the app by entering my password            | High     | Sprint-1 |
|                            | Dashboard                           | USN-6                | As a user, I can monitor by daily intakes of calories  | I can view my activities                                  | High     | Sprint-1 |
| Customer (Web<br>User)     | Sign-in                             | USN-1                | As a web user, I can sign-in to the application by registering   | I can create an account using Gmail/facebook              | Low      | Sprint-2 |
| Customer care<br>Executive | Sending Mail                        | USN-1                | As a user, I can send mail to the administrator  | I can easily clear my queries                             | Medium   | Sprint-1 |
|                            | Calling                             | USN-2                | As a user, I Can make a call to the administrator number which is given in the application                 | I can make an call and clear<br>my issues                 | High     | Sprint-1 |
| Administrator              | Mail                                | USN-1                | As a Administrator, I can reply to the customer queries  | I can able to connect directly with the admin             | Medium   | Sprint-1 |
|                            | Call                                | USN-2                | As a Admin, I can answer and solve the user's issues   | I can able to connect directly with the admin             | High     | Sprint-1 |