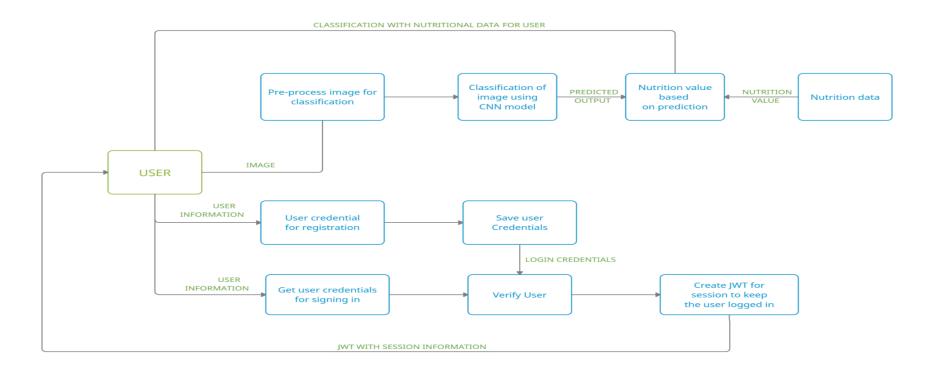
## Project Design Phase-II Data Flow Diagram & User Stories

| Date         | 14 October 2022                          |  |  |
|--------------|--|--|--|
| Team ID      | PNT2022TMID07703                         |  |  |
| Project Name | AI-powered Nutrition Analyzer forfitness |  |  |
| 9            | Enthusiasts                              |  |  |
| Maximum Mark | 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, what changes the information, and where data is stored.



## **USER STORIES**

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

| User Type                  | Functiona  1  Requireme  nt  (Epic ) | User<br>Story<br>Numbe<br>r | 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 confirmingmy password. | I can access my account /dashboard  | High     | Sprint-1 |
|                            | Confirmation                         | USN-2                       | As a user, I will receive confirmation emailonce I have registered for the application                   | I can receive confirmationemail & click confirm   | High     | Sprint-1 |
|                            | Social Platforms                     | USN-3                       | throughFacebook  | I can register & access<br>thedashboard with<br>Facebook<br>Login                         | Low      | Sprint-2 |
|                            |                                      | USN-4                       | As a user, I can register for the applicationthrough Gmail   | I can register & login to the<br>Dashboard through Gmail                                  | Medium   | Sprint-1 |
|                            | Login                                | USN-5                       | As a user, I can log into the application byenteringemail & password                                     | I can login using<br>Credentials along with<br>image Captcha                              | High     | Sprint-1 |
|                            | Dashboard                            | USN-6                       | plans tobe follow according to my  | Each and Every Tasks are Enabled only after Followedthe Previous Tasks                    | High     | Sprint-1 |
| Customer<br>(Webuser)      | Membership Plan                      | USN-7                       | membership   | Free Trial is disabled after<br>thestipulated period of 45<br>days and<br>enabled for pay | Medium   | Sprint-2 |
| Customer Care<br>Executive | Complaints and Feedback              | USN-8                       |  | Only valid Complaints are<br>Accepted   | Medium   | Sprint-2 |
| Administrat<br>or          | Organizer                            | USN-9                       | Administrator records and maintains all the  | Can Contact any time by appointment   | High     | Sprint-1 |