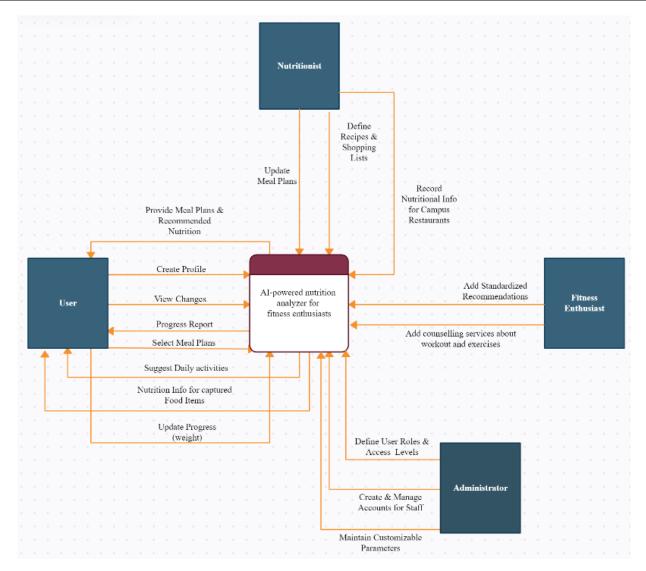
## Project Design Phase-II Data Flow Diagram & User Stories

| Date          | 23 October 2022                                                 |
|---------------|-----------------------------------------------------------------|
| Team ID       | PNT2022TMID43392                                                |
| Project Name  | Project – Al-powered Nutrition Analyzer for Fitness Enthusiasts |
| Maximum Marks | 4 Marks                                                         |

## **Data Flow Diagrams:**



## **User Stories**

| 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 access the dashboard with Gmail                     | Medium   | Sprint-1  |
|                            | Login                               | USN-5                | As a user, I can log into the application by entering email & password                                    | I can login by entering password                          | High     | Sprint-1  |
|                            | Package                             | USN-6                | As a user I can choose variety of packages based on my requirements                                       | Selecting relevant package                                | Medium   | Sprint -2 |
| Customer Care<br>Executive | Feedbacks,<br>chatbot               | USN-7                | As a customer care executive, I collect feedbacks from customers                                          | Maintaining proper environment for the customers.         | High     | Sprint -2 |
| Administrator              | Dashboard                           | USN-8                | As an administrator, I manage and look after the operations taking place in the application               | No issues from the user                                   | High     | Sprint -2 |
| Dietician                  | Customer experience                 | USN-9                | As a dietician, I provide daily plans for betterment of user                                              | Optimistic result from user                               | High     | Sprint -2 |
| Fitness<br>enthusiast      | Internet connectivity               | USN-10               | As a fitness enthusiast, I suggest small exercise easy to do for physical fitness precaution.             | Easily done exercise without any gym equipment            | Medium   | Sprint -2 |