

Project Design Phase-II

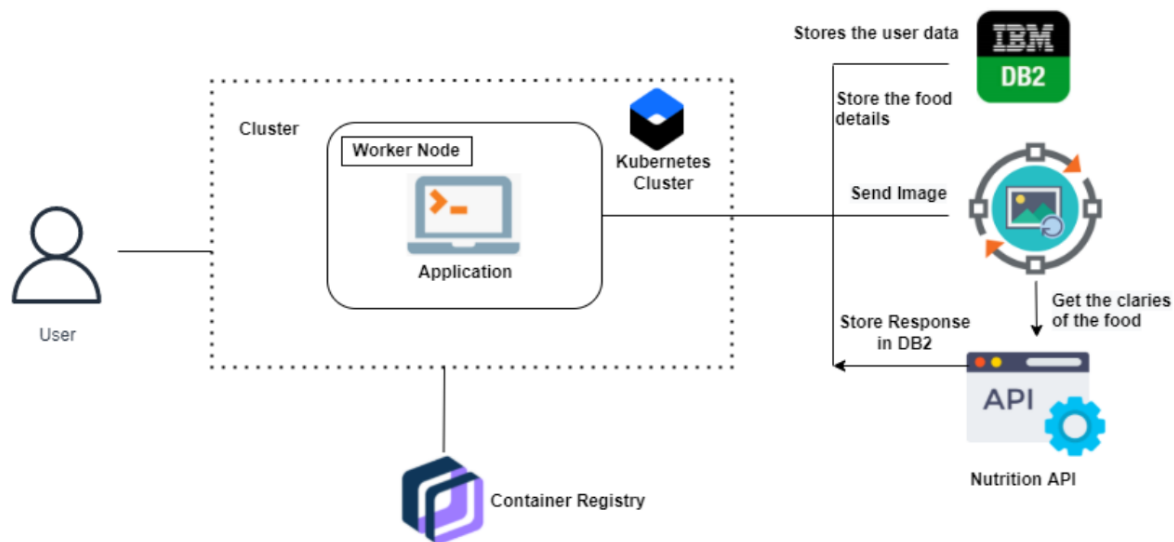
Data Flow Diagram & User Stories

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|---------------|---|
| Date | 16 October 2022 |
| Team ID | PNT2022TMID18537 |
| Project Name | Project – Nutrition Assistant Application |
| 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, what changes the information, and where data is stored.

Nutrition Assistant Application:



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 (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 |
| | Login | USN-3 | As a user, I can log into the application by entering email & password | | High | Sprint-1 |
| | Dashboard | USN-4 | As a user, I can easily search for recipes of food items in the dashboard. | | Low | Sprint-1 |
| 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 |
| | | 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 |
| | Login | USN-3 | As a user, I can log into the application by entering email & password | | High | Sprint-1 |
| | Dashboard | USN-4 | As a user, I can easily search for recipes of food items in the dashboard. | | Low | Sprint-1 |
| Administrator | Service | USN-1 | As a user, I can get the required response from the user. | | High | Sprint-1 |