Project Design Phase-II

Data Flow Diagram & User Stories

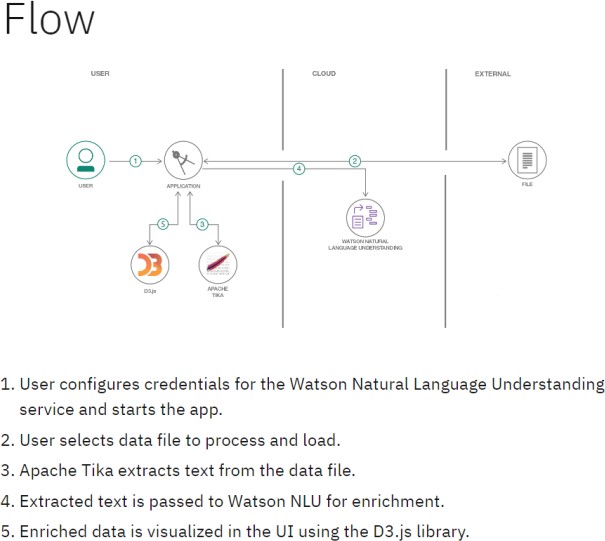
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| --- | --- |
| Date | 16 October 2022 |
| Team ID | PNT2022TMD40151 |
| Project Name | Project -AI powered Nutrition Analyzer For Fitness Enthusiasts |
| Maximum Marks | 4 Marks |

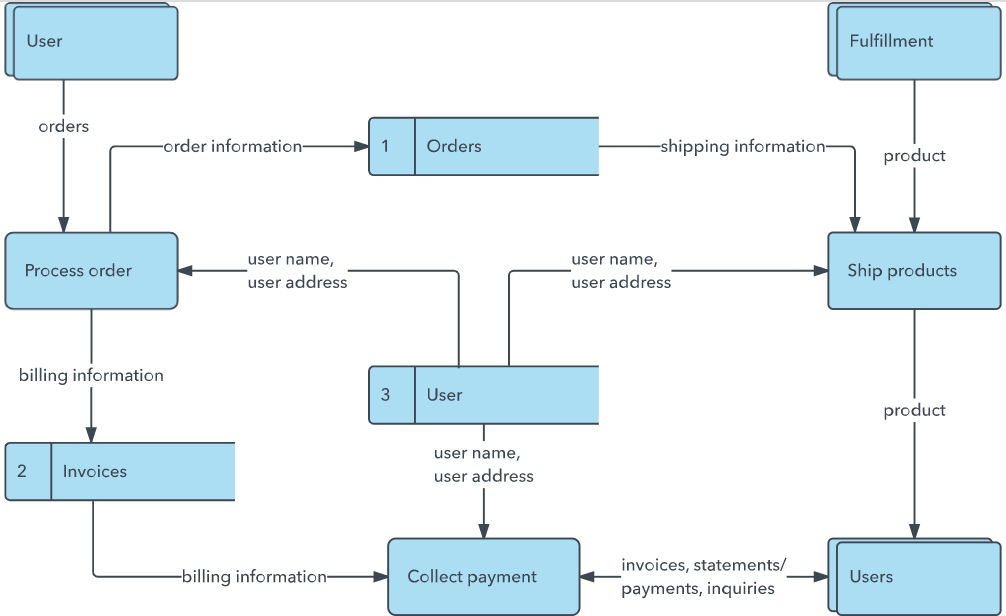
# Data Flow Diagrams:

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.

Example: Power analyzer

# Example: (AI – peowered Nutrition Analyzer)

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**User Stories**

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

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| --- | --- | --- | --- | --- | --- | --- |
| **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 |
|  |  | 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 |  | Medium | Sprint-1 |
|  | Login | USN-5 | As a user, I can log into the application by entering email & password |  | High | Sprint-1 |
|  | Dashboard |  |  |  |  |  |
| Customer (Web user) | Customer purchase  benifites | USN-6 | As a customer purses benefits hen they buy | A user cannot submit form ithout completing all the mentory fields | High | Sprint-1 |
| Customer Care Executive | Direct one on one | USN-7 | It is a intteraction between a customer making purchae | Critical factrs in ensuring buyer and sales | Low | Spint -1 |
| Administrator | Organization | USN-8 | Connect ith the organization of a county ,  business . | Managing an office and its supplies | High | Sprint-1 |
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