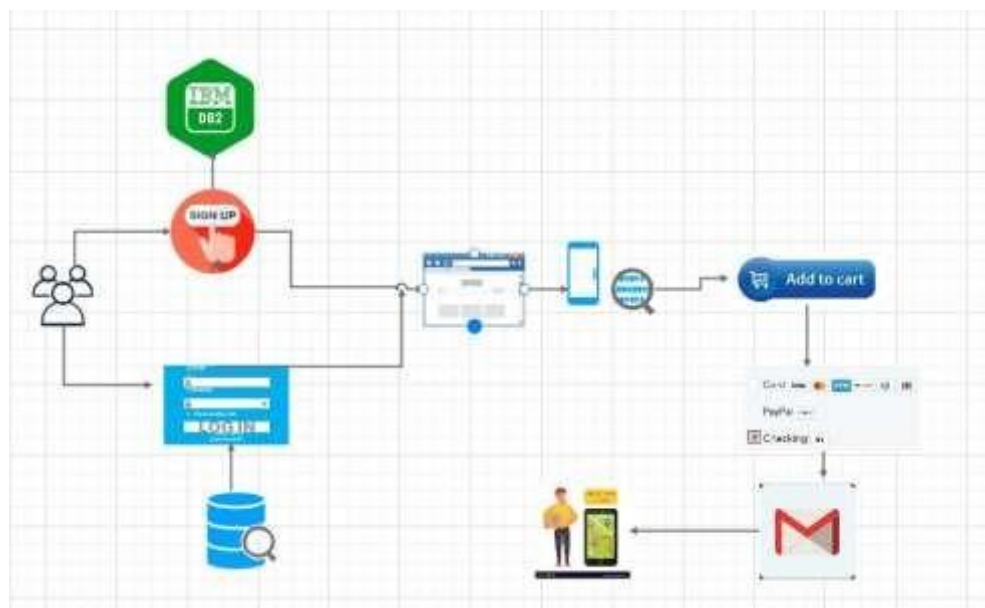


Project Design Phase-II Data Flow Diagram & User Stories

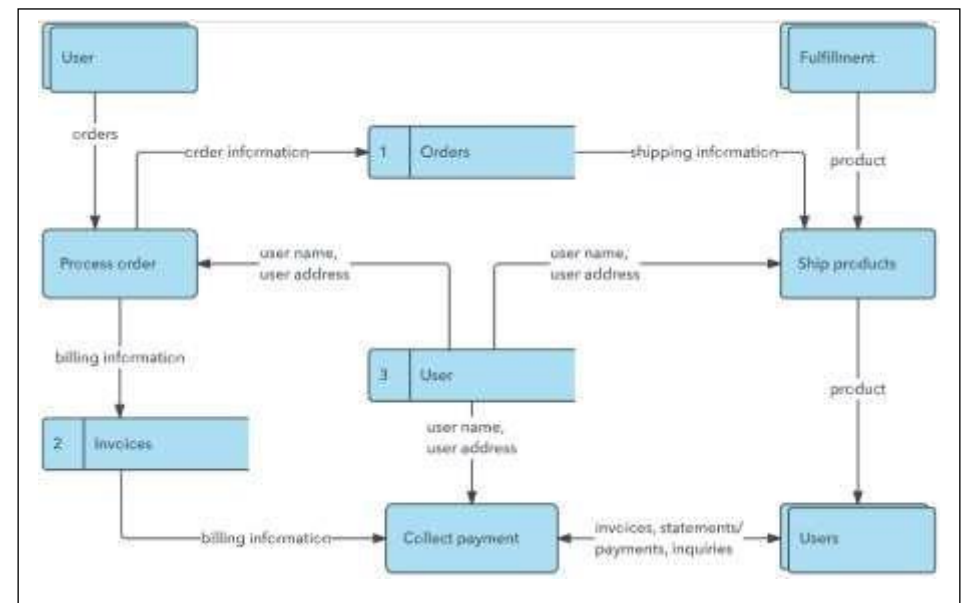
| | |
|--------------|--|
| Date | 10/05/2023 |
| Team ID | NM2023TMID16407 |
| Project Name | PAWS & CLAWS: THE PREMIER PET EMPORIUM |

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.



DFD Level 0:



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 | Team Member |
|---------------------|-------------------------------|-------------------|---|---|----------|----------------|
| Customer (Web user) | Registration | USN-1 | As a user, I can register for the web by entering my email, password, and confirming my password. | I can access my account / dashboard | High | Punitha |
| | | USN-2 | As a user, I will receive confirmation email once I have registered for the web | I can receive confirmation email & click confirm | High | Ranjini |
| | | USN-3 | As a user, I can register for the web application through Facebook | I can register & access the dashboard with Facebook Login | Low | Punitha |
| | | USN-4 | As a user, I can register for the web through Gmail | I can register & access the dashboard with Gmail Login | Medium | Punitha |
| | Login | USN-5 | As a user, I can log into the web by entering email & password | I can login and access the resources. | High | Priyadharshini |
| | Dashboard | USN-6 | As a user, I can search the product in the Web such as pets,pets food | I can search and can add to the cart | High | Punitha |
| | | USN-7 | Aa a user, after searching I can add the product to my cart | After adding I can proceed to billing method. | High | Punitha |
| | Billing | USN-8 | As a user, after adding the product to cart the bill will be generated then, I will pay my bill | After paying the bill I can track my product | High | Punitha |
| | Tracking | USN-9 | As a user, after ordering I can track my product | I can able to see where my product is being shipped. | High | Punitha |
| | | | Aa a user, I can receive my product | I can use my product. | High | Punitha |
| Merchant | Login | | As a merchant, I can log into the web application by entering email & password | I can access my account/ dashboard | High | Priyadharshini |
| | Edit | | As a merchant, I can edit the webpage for adding the items | I can able to edit the products in my dashboard | High | Priyadharshini |
| Administrator | Login | | As a administrator, I can log into the web application by entering email & password | I can access my account/ dashboard. | High | Naveena priya |
| | Database | | As a administrator, I can store the user information such as, email, address, password, credit and debit card details | I can able to store the user's credentials into the database. | High | Naveena priya |

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Team Member |
|-----------|-------------------------------|-------------------|--|--|----------|---------------|
| | Troubleshoot | | As a administrator, I will detect the errors if any in the web page and will correct it. | I can able to detect and correct the errors. | High | Naveena priya |