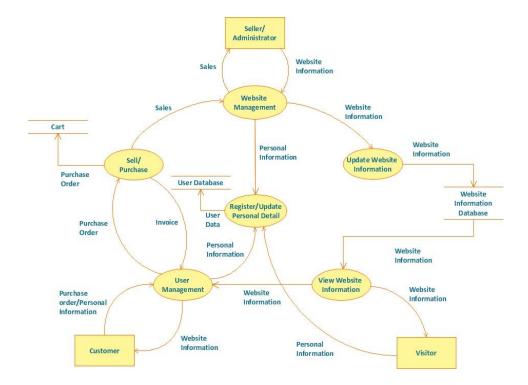
## Project Design Phase-II Data Flow Diagram & User Stories

Date	03 November 2023
Team ID	NM2023TMID04589
Project Name	Build a Project using Canva

## **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: 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
Website Visitor	Browse and view the flower shop's products	US1	As a website visitor, I want to be able to browse the flower shop's products, view their descriptions, and see high-quality images of the flowers.	The website should have a well-organized product catalog. Each product should have a clear name and description. High-resolution images of each product should be available. Users can click on a product to see more details.	High	Issha Yoga Deepika
Potential Customer	Search for specific flowers or arrangements	US2	As a potential customer, I want to be able to search for specific flowers or flower arrangements by entering keywords or filters.	The website should have a search bar prominently displayed. Users can enter keywords or use filters to narrow down their search. Search results should be relevant to the user's query. Users can click on a search result to view more details.	High	Ponpriya Dharshini
Occasional Shopper	Add products to a shopping cart	US3	As an occasional shopper, I want to be able to add products to a shopping cart so I can review and purchase them later.	Each product should have an "Add to Cart" button. Users should see the number of items in their cart. Users can view the contents of their cart and update quantities. Users can proceed to checkout from the cart page.	Medium	Siva Sri
Frequent Shopper	Create an account for easier shopping	US4	As a frequent shopper, I want to create an account on the website for a personalized shopping experience and to save my information for faster checkout.	The website should have a "Sign Up" or "Create Account" option.	Medium	Babu Vignesh

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
				Users can fill in their details to create an account. Registered users should have the option to log in and access their account. Account holders can save their shipping and payment information.		
Customer	Receive order confirmation and delivery status updates	US5	As a customer, I want to receive order confirmation emails and updates on the delivery status of my flower order.	Customers should receive an order confirmation email with order details. Customers should receive delivery status updates, including expected delivery time. Customers can track the progress of their delivery on the website.	High	Muthu Ganesh