Project Steps - E-commerce Website (Donuts, Flowers, and Coffee Shop)

# 1. Project Planning

The first step in our project was the planning phase. This phase involved selecting the design, creating a prototype, and finalizing the aesthetic elements of the website.

• Design and Prototype: We created the initial prototype using Visily to outline the structure and layout of the website. The prototype served as a blueprint for our development process.

• Pictures and Visuals: We carefully chose the images that would be used throughout the website to ensure a consistent and appealing visual theme.

• Color Palette and Fonts: A cohesive color scheme and suitable fonts were selected to enhance the user experience and align with the branding of our e-commerce shop.

# 2. Project Implementation

The implementation phase involved the actual development of the website using coding technologies. The following technologies were used: HTML, CSS, JavaScript, and Bootstrap.

• Coding Tools:

- HTML: For the structure and content of the web pages.

- CSS: To style the pages and ensure a consistent design throughout the website.

- JavaScript: For interactivity and client-side functionalities.

- Bootstrap: To create a responsive and mobile-friendly design.

## Roles and Responsibilities

• Home Page: Developed by Aya Allah Mohamed and Salma Afifi

• Menu Page: Developed by Omneya Mohamed mahmoud and Mariam Mahmoud hassan

• Cart & Checkout Pages: Developed by Omneya Medhat Nazif

# 3. Testing

The final step of the project was the testing phase, where we ensured that the website was fully functional. This involved verifying that all features worked as intended, including checking all links, forms, and buttons. We conducted thorough testing to identify and resolve any issues to ensure a seamless user experience.