## Week 2: Wireframe

#### Aim:

Create a wireframe for your given project as a preliminary design tool to outline the structure and functionality of your project.

#### THEORY:

A wireframe is a graphic representation of a website or application's basic structure. The basic structure and layout are established early in the development phase, before more in-depth design and content are added. As a kind of blueprint, wireframes display how items are arranged on a page and how users will interact with the user interface.

### **Components of a Wireframe**

- **1. Layout:** The arrangement of elements on a page, including headers, footers, sidebars, and main content areas.
- **2. Navigation:** Menus, links, and buttons that allow users to move through the application.
- **3. Content:** Placement of text, images, forms, and other content elements.
- **4. Interactive Elements:** Buttons, forms, and other elements that users can interact with.

#### **Types of Wireframes:**

- 1. **Low-Fidelity Wireframes**: Simple, often hand-drawn sketches that focus on layout and basic structure. They are quick to create and useful for brainstorming and initial discussions.
- 2. **High-Fidelity Wireframes**: Detailed and often created using digital tools. They include more specific information about the design and functionality and are closer to the final product.

#### Tools for Creating Wireframes:

- Figma
- Sketch
- UXPin
- Uizard

## Screenshot / Graph / Explanation etc.

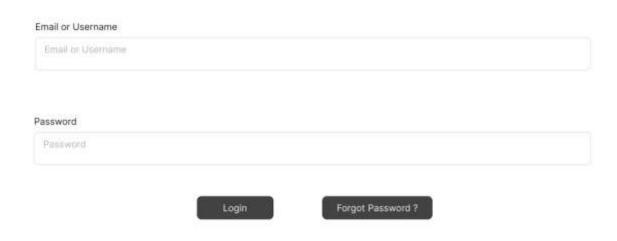


Figure 1 Login Page



Figure 2 Header

# **Bestseller**

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged





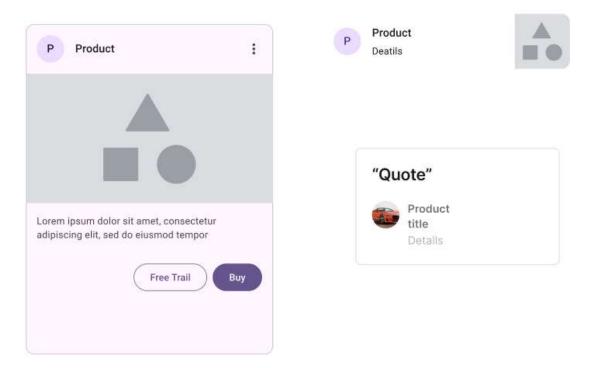


Figure 4 Buttons & Cards

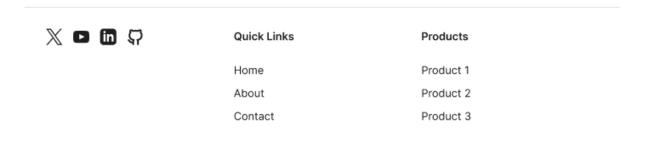


Figure 5 Footer

**Conclusion:** Creating wireframes taught me the value of project planning and structure prior to development. I learned how to use Figma to visualize website layout and functioning, resulting in a more user-friendly interface. This technique improved my ability to clearly explain design concepts and enabled more efficient collaboration with stakeholders. It also provided insight into addressing usability issues early in the design process.