

Project Design Phase - 2
Requirement Analysis (Functional, Operational, Technical) / Project Flow

Date	23 October2023
Team ID	NM2023TMID06472
Project Name	Project –Building A Website Using Canva

Requirement Analysis:

1. Functional Requirements:

- Define the core functions and features your project needs to have to meet its objectives. For a fashion e-commerce website, these could include user registration, product catalog, shopping cart, and payment processing.
- Specify how users will interact with these functions and the expected outcomes. For instance, users can browse products, add them to the cart, and complete the purchase.

2. Operational Requirements:

- Outline the operational aspects of your project, such as scalability, availability, and performance. Consider factors like the number of concurrent users, server uptime, and response times.
- Define any operational processes, such as order fulfillment, customer support, and marketing strategies to ensure the project runs smoothly.

3. Technical Requirements:

- Specify the technical details for your project, including the technology stack, databases, server requirements, and third-party integrations.
- Address any security and data privacy requirements to protect user information and transactions.

PROJECT FLOW

1. User Journey Flow :

- Create a flow illustrating the typical user journey on your website or through your campaign. This can include the steps users take from the moment they arrive, such as browsing products, making a purchase, or participating in your campaign.
- Include decision points where users might make choices, such as selecting a product or providing contact information.

2. Order Processing Flow :

- If your project involves transactions, design a flow that outlines the order processing steps. This includes payment processing, order confirmation, and shipment tracking.
- Indicate the flow of data and actions between different parts of your system.

3. Marketing Campaign Flow :

- If your project is an awareness campaign, create a flow that depicts the campaign's execution. This includes the planning, content creation, distribution channels, and tracking of the campaign's performance.
- Specify key milestones and conversion points within the campaign.

4. Website Redesign Flow :

- For a website redesign, document the flow of design and development activities. This includes wireframing, mockup creation, coding, testing, and launch.
- Illustrate the dependencies between different phases and team members involved.