#### Exercise 3b

# <u>Create a prototype with familiar and unfamiliar navigation elements. Evaluate ease of use</u> with different user groups using wireflow.

#### Aim:

The aim is to design a prototype with both well-known and new navigation elements and measure user-friendliness across different user groups using Wireflow.

#### **Procedure:**

## **Step 1: Plan Your Prototype**

- 1. Define Navigation Elements:
  - o Familiar: Standard menus, top bars, footers, sidebars.
  - o **Unfamiliar**: Hidden menus, gesture-based navigation, custom swipes.

#### 2. Sketch Your Layout:

o Start with paper sketches or use tools like Figma/Sketch for visualizing design.

#### **Step 2: Set Up Your Wireflow Project**

- 1. **Sign Up/Log In**: Create an account or log in to Wireflow.
- 2. Start a New Project: Name your project and choose a template or start from scratch.

## **Step 3: Design the Prototype**

- 1. Add Familiar Navigation: Drag and drop components like menus, buttons, etc.
- 2. **Incorporate Unfamiliar Elements**: Add hidden menus or gestures.
- 3. Link Screens: Use Wireflow's tools to connect screens and create transitions.

#### **Step 4: Prepare for Usability Testing**

- 1. **Identify User Groups**: Segment users by age, tech-savviness, or experience.
- 2. **Recruit Participants**: Find users through tools like UserTesting, forums, or social media.

# **Step 5: Conduct Testing**

- 1. **Share the Prototype**: Send a shareable link for users to interact with.
- 2. **Test Sessions**: Ask users to complete tasks using both familiar and unfamiliar navigation.
- 3. Collect Feedback: Use Wireflow's feedback system or conduct follow-up interviews.

## **Step 6: Analyze and Report**

- 1. Analyze Data: Look for patterns in ease of use and preferences.
- 2. Compare Results: Examine how different user groups interacted with navigation types.
- 3. Create a Report: Summarize insights, challenges, and recommendations.

# Output:



Result:  Hence, the prototype with familiar and unfamiliar navigation elements has been successfully executed using Wireflow.					