## Excercise 3b

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# Create a prototype with familiar and unfamiliar navigation elements. Evaluate ease of use 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:**

Tool link: <a href="https://wireflow.co/">https://wireflow.co/</a>

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

- Define Navigation Elements:
  - Familiar: Standard menus, top bars, footers, and sidebar navigation.
  - *Unfamiliar*: Novel features such as hidden menus, gesture-based navigation, or custom swipes.
- Sketch Your Layout:
  - Start with paper sketches or use tools like Figma or Sketch to visualize your design concepts.

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

- Sign Up/Log In:
  - Head to Wireflow and create an account or log in if you already have one.
- Start a New Project:

• Click on "New Project" and name it. Choose a template or start from scratch.

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

- Add Familiar Navigation Elements:
  - Drag and drop components like menus, header bars, buttons, etc., into your screens.
- Incorporate Unfamiliar Elements:
  - Introduce hidden menus, unique gestures, or unexpected interactions.
- Link Screens:
  - Use Wireflow's linking tools to create connections and transitions between screens.

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

- Identify User Groups:
  - Segment users based on age, tech-savviness, or previous experience with similar products.
- Recruit Participants:
  - Use online tools like UserTesting, forums, or social media to find participants.

## **Step 5: Conduct Testing**

- Share the Prototype:
  - Invite users to interact with your prototype via a shareable link from Wireflow.
- Test Sessions:
  - Ask users to complete tasks using both types of navigation. Observe their interactions and collect feedback.

## • Collect Feedback:

• Utilize Wireflow's feedback features or conduct follow-up interviews to gather detailed responses.

# **Step 6: Analyze and Report**

- Analyze Data:
  - Review the feedback and data collected. Look for patterns in ease of use and user preferences.
- Compare Results:
  - Compare how different user groups interacted with familiar vs. unfamiliar navigation.
- Create a Report:
  - Summarize your findings, highlighting insights, challenges, and recommendations

## **OUTPUT:**

