# 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:

## Step 1: Plan Your Prototype

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

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

- 1. Sign Up/Log In:
  - o Head to Wireflow and create an account or log in if you already have one.
- 2. Start a New Project:
  - o Click on "New Project" and name it. Choose a template or start from scratch.

### Step 3: Design the Prototype

#### 1. Add Familiar Navigation Elements:

o Drag and drop components like menus, header bars, buttons, etc., into your screens.

#### 2. Incorporate Unfamiliar Elements:

o Introduce hidden menus, unique gestures, or unexpected interactions.

#### 3. Link Screens:

o Use Wireflow's linking tools to create connections and transitions between screens.

#### Step 4: Prepare for Usability Testing

#### 1. Identify User Groups:

o Segment users based on age, tech-savviness, or previous experience with similar products.

### 2. Recruit Participants:

o Use online tools like UserTesting, forums, or social media to find participants.

### Step 5: Conduct Testing

### 1. Share the Prototype:

o Invite users to interact with your prototype via a shareable link from Wireflow.

#### 2. Test Sessions:

o Ask users to complete tasks using both types of navigation. Observe their interactions and collect feedback.

#### 3. Collect Feedback:

o Utilize Wireflow's feedback features or conduct followup interviews to gather detailed responses.

# Step 6: Analyze and Report

### 1. Analyze Data:

o Review the feedback and data collected. Look for patterns in ease of use and user preferences.

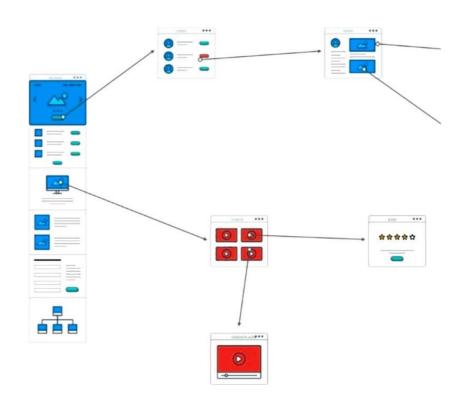
### 2. Compare Results:

o Compare how different user groups interacted with familiar vs. unfamiliar navigation.

#### 3. Create a Report:

o Summarize your findings, highlighting insights, challenges, and recommendations

# Output:



#### Result:

Hence the design of a prototype with both well-known and new navigation elements and measure user-friendliness across different user groups using Wireflow has been successfully studied and executed.