Excercise 3b Date:1.3.25

# 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: https://wireflow.co/

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

- 1. Define Navigation Elements:
  - o Familiar: Standard menus, top bars, footers, and sidebar navigation.
  - Unfamiliar: Novel features such as hidden menus, gesture-based navigation, or custom swipes.

### 2. 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**

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

#### 2. Start a New Project:

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

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

## 1. Add Familiar Navigation Elements:

 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:

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

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

# 1. Identify User Groups:

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

# 2. Recruit Participants:

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

## **Step 5: Conduct Testing**

### 1. Share the Prototype:

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

#### 2. Test Sessions:

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

#### 3. Collect Feedback:

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

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

# 1. Analyze Data:

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

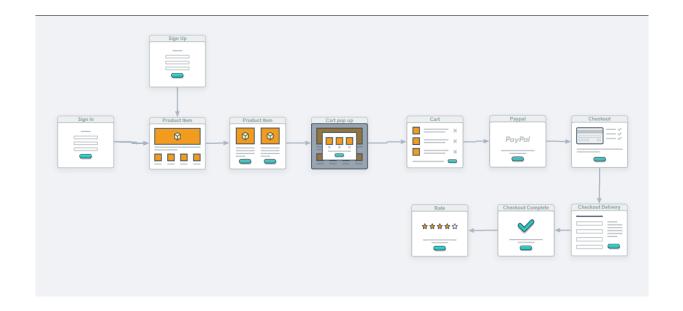
# 2. Compare Results:

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

# 3. Create a Report:

 Summarize your findings, highlighting insights, challenges, and recommendations

# **OUTPUT:-**



# **RESULT:**

Hence the Familiar and unfamiliar using wireflow is implemented and executed.