Exercise 3b Date:

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:
 - 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:

• 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 -

