

Exercise 7b

Develop low-fidelity paper prototypes for a banking app and convert them into digital wireframes using Inkscape.

Aim:

The aim is to construct low-fidelity paper prototypes for a banking app and digitize them into wireframes using Inkscape.

Procedure:

Step 1: Create Low-Fidelity Paper Prototypes

1. Identify Core Features

- Define essential banking app features: login, dashboard, transfers, account management.

2. Sketch Layouts

- Use paper and pencil to sketch key screens with basic UI elements (buttons, menus, inputs).

3. Refine Designs

- Gather feedback and revise sketches to improve clarity and functionality.

Step 2: Convert Paper Prototypes to Digital Wireframes Using Inkscape

1. Install & Set Up

- Download Inkscape and create a new document.
- Set dimensions via *File > Document Properties* and enable grid (*View > Page Grid*).

2. Design UI Elements

- Use shape tools for buttons, fields, icons.
- Add text labels with the text tool.

3. Organize Layout

- Align and arrange elements using alignment tools.
- Group related elements via *Object > Group*.

4. Create Multiple Screens

- Duplicate layouts for different screens (login, dashboard, etc.) using *Edit > Duplicate*.

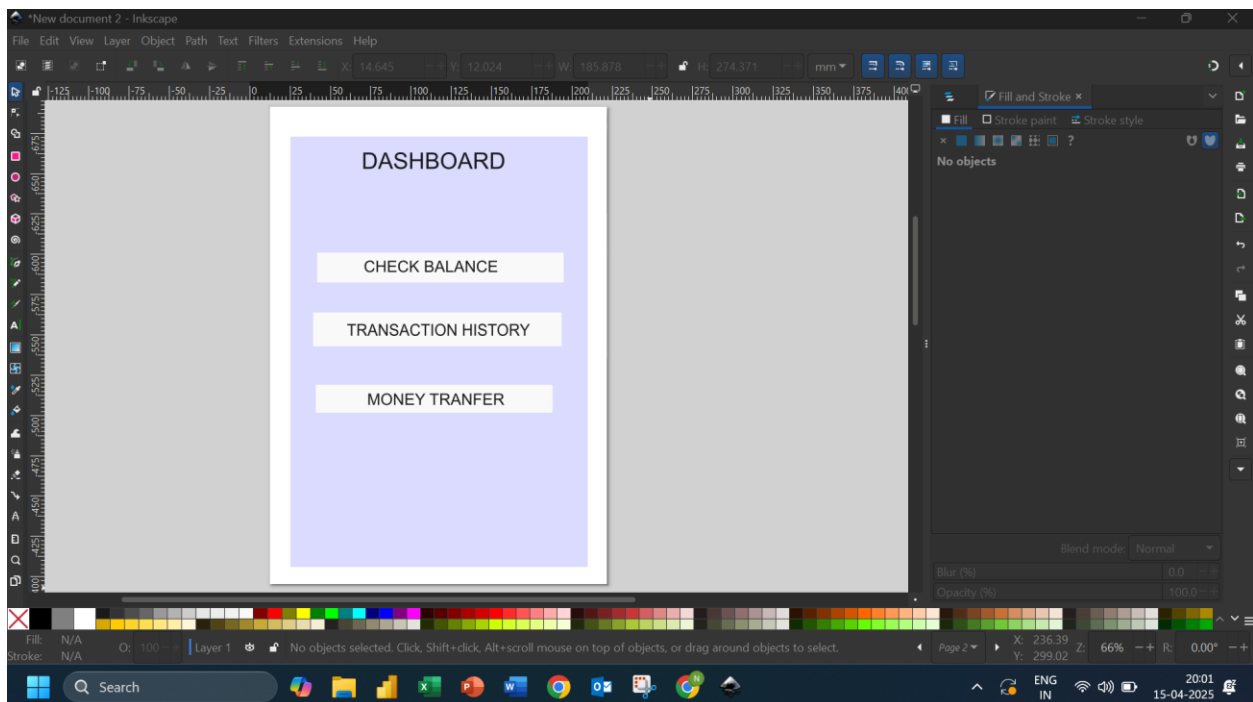
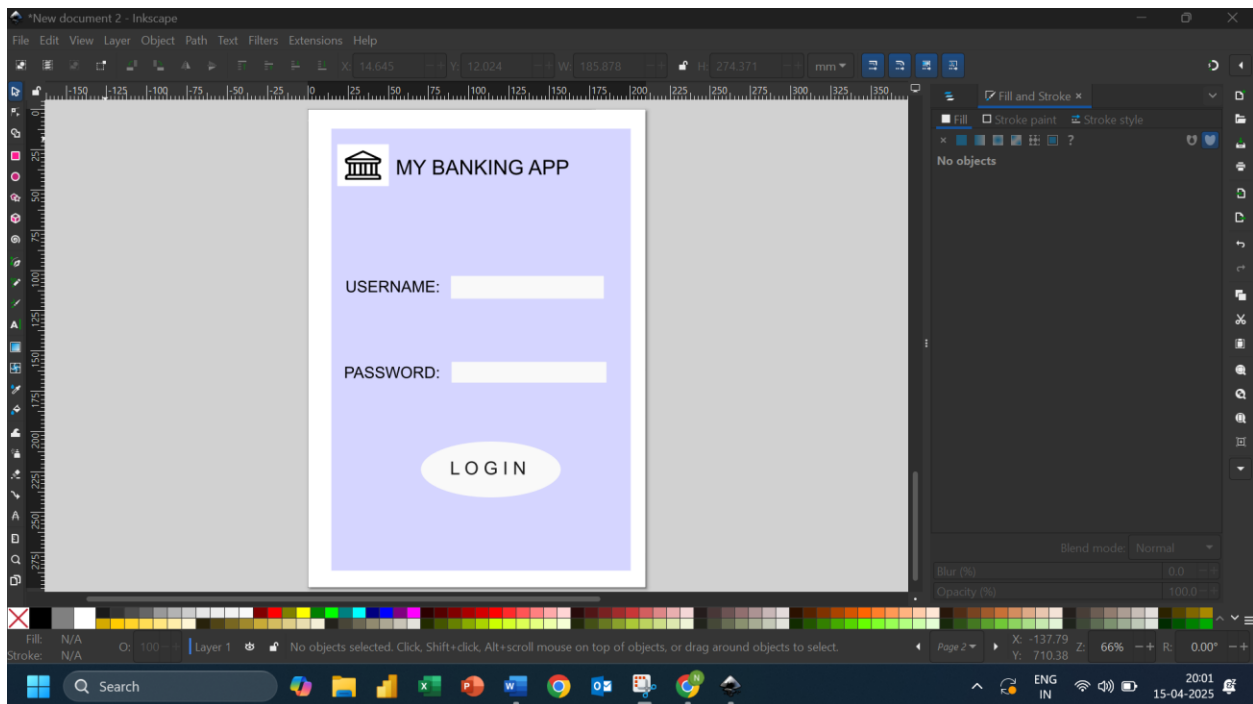
5. Link Screens (Optional)

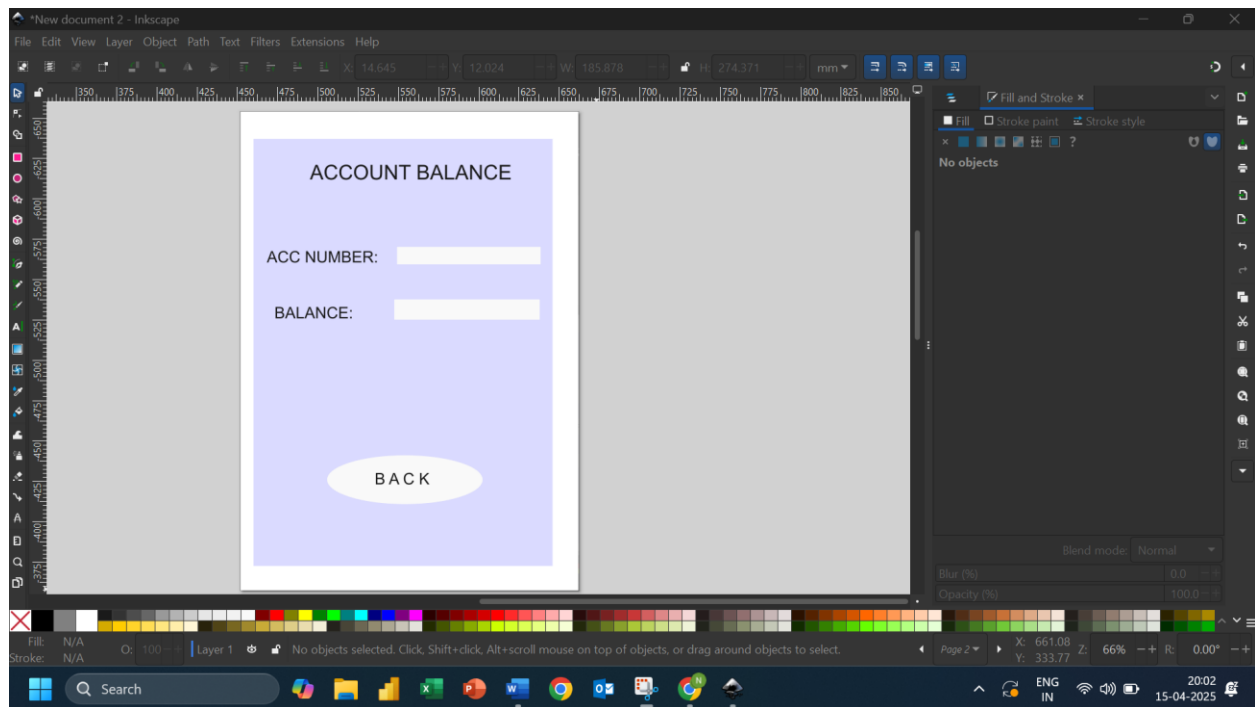
- Add arrows or indicators to show navigation flow.

6. Export Wireframes

- Export each screen as PNG via *File > Export PNG Image*.

Output:





Result:

Hence, low-fidelity paper prototypes for a banking app were successfully developed using Inkscape.