Exercise 11 Date:05-04-25

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

AIM:

The aim is to develop low-fidelity paper prototypes for a banking app and convert them into digital wireframes with Pencil Project.

PROCEDURE:

Tool Link: https://pencil.evolus.vn/

Step 1: Create Low-Fidelity Paper Prototypes

1. Define the Purpose and Features:

 Identify the core features of the banking app (e.g., login, account balance, transfers, bill payments).

2. Sketch Basic Layouts:

- Use plain paper and pencils to sketch basic screens.
- o Focus on primary elements like buttons, menus, and forms.

3. Iterate and Refine:

- o Get feedback from users or stakeholders.
- Iterate on your sketches to improve clarity and functionality.

Step 2: Convert Paper Prototypes to Digital Wireframes Using Pencil Project

1. Install Pencil Project:

O Download and install Pencil Project from the official website.

2. Create a New Document:

Open Pencil Project and create a new document.

3. Add Screens:

 Click on the "Add Page" button to create different screens (e.g., Login, Dashboard, Transfer).

4. Use Stencils and Shapes:

- Use the built-in stencils and shapes to create UI elements.
- Drag and drop elements like buttons, text fields, and icons onto your canvas.

5. Organize and Align:

- Arrange and align the elements to match your paper prototype.
- o Ensure that the design is user-friendly and intuitive.

6. Link Screens:

- Use connectors to link different screens together.
- Create navigation flows to show how users will interact with the app.

7. Add Annotations:

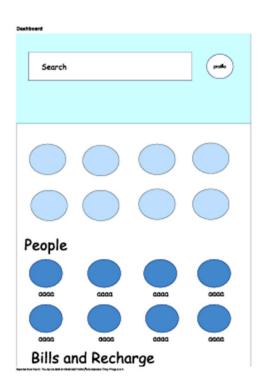
• Include annotations to explain the functionality of different elements.

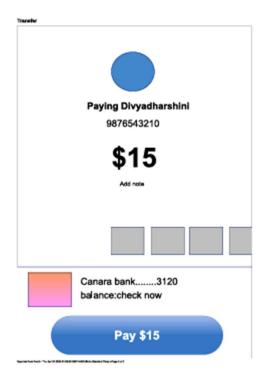
8. Export Your Wireframes:

 Once satisfied with your digital wireframes, export them in your preferred format (e.g., PNG, PDF).

Output







Result

Therefore, low-fidelity paper prototypes for a banking app were developed and then converted into digital wireframes using Pencil Project.