**Exercise 11:**

**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.

○ Focus on primary elements like buttons, menus, and forms.

3. **Iterate and Refine**:

○ 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**:

○ 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. ○ 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:

