

EX NO: 7a

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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:

Login Screen

BANK

Welcome Back!

Username

Password

Login

Forgot Password?

New User? Register

Hello, User

Current Balance

\$12,345.67

Account: ****5678

Quick Actions

Send

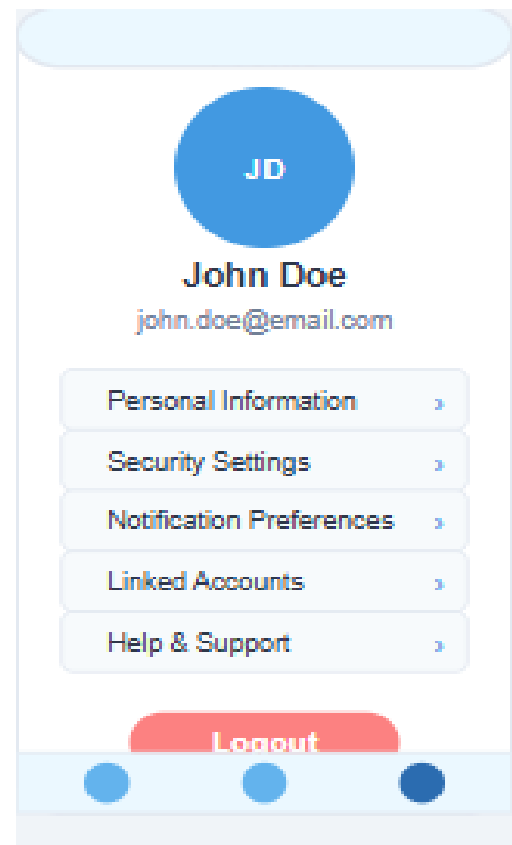
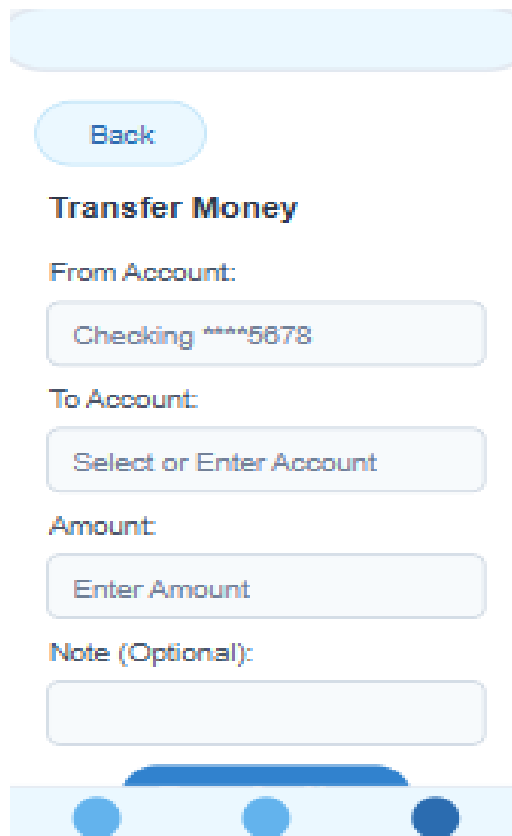
Pay

Cards

Recent Transactions

Grocery Store-\$45.32

Salary Deposit+\$3,000.00



RESULT:

Developing low-fidelity paper prototypes for a banking app and convert them into digital wireframes using Pencil Project has been executed successfully.