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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:

   Tool Link: https://inkscape.org/

Step 1: Create Low-Fidelity Paper Prototypes

1. Identify Core Features:

   ○ Determine the essential features of the banking app (e.g., login, dashboard, account management, transfers).

2. Sketch Basic Layouts:

   ○ Use plain paper and pencils to sketch the main screens.

   ○ Focus on the primary elements like buttons, navigation menus, and input fields.

3. Iterate and Refine:

   ○ Get feedback from users or stakeholders.

   ○ Make necessary adjustments to improve clarity and functionality.

Step 2: Convert Paper Prototypes to Digital Wireframes Using Inkscape

1. Install Inkscape:

   ○ Download and install Inkscape from the official website.

2. Create a New Document:

○ Open Inkscape and create a new document by clicking on File > New.

3. Set Up the Document:

   ○ Set the dimensions and grid for your design. Go to File > Document Properties to adjust the size.

   ○ Enable the grid by going to View > Page Grid.

4. Draw Basic Shapes:

   ○ Use the rectangle and ellipse tools to draw the basic shapes for your UI elements (e.g., buttons, input fields, icons).

5. Add Text:

   ○ Use the text tool to add labels and placeholder text to your elements.

6. Organize and Align:

   ○ Arrange and align the elements to match your paper prototype.

   ○ Use the alignment and distribution tools to keep everything organized.

7. Group Elements:

   ○ Select related elements and group them together using Object > Group.

   ○ This helps keep your design organized and easy to edit.
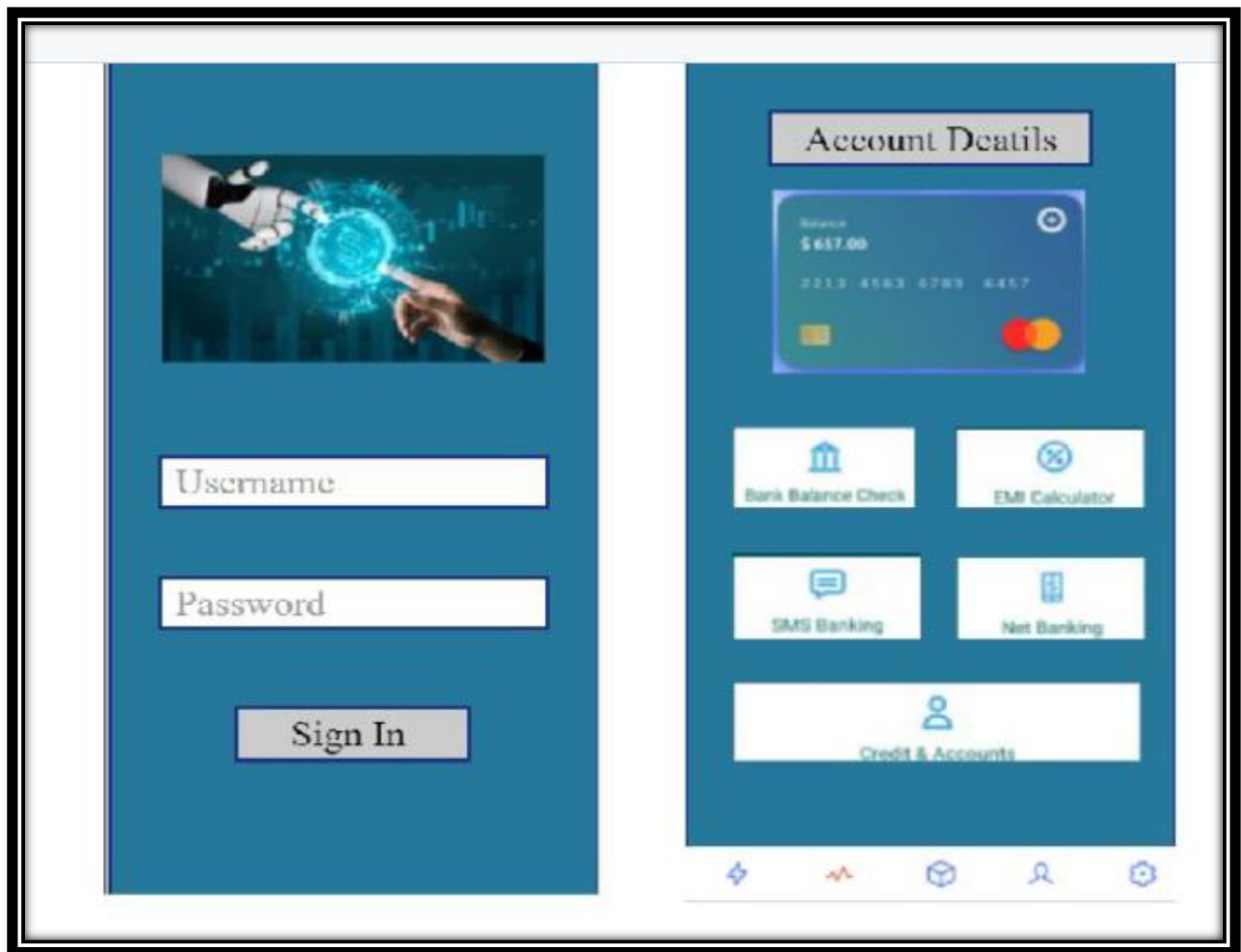
8. Create Multiple Screens:

   ○ Duplicate your base layout to create different screens (e.g., login, dashboard, transfer).

   ○ Use Edit > Duplicate to create copies of your elements and arrange them for each screen.

9. Link Screens (Optional):

   ○ If you want to show navigation flows, you can add arrows or other indicators to demonstrate how users will move between screens.

10. Export Your Wireframes:

　○ Once you're satisfied with your digital wireframes, export them by going to

File > Export PNG Image.

　○ Choose the appropriate settings and export each screen as needed.

RESULT:

　Thus we have developed low-fidelity paper prototypes for a banking app and

　converted them into digital wireframes using Inkscape.