

## **Exercise 6:**

**Experiment with different layouts and color schemes for an app.**

**Collect user feedback on aesthetics and usability using**

**GIMP(GNU Image Manipulation Program (GIMP))**

### **Aim:**

The aim is to trial different app layouts and color schemes and evaluate user feedback on aesthetics and usability using GIMP.

### **Procedure:**

#### **Step 1: Install GIMP**

- Download from the official GIMP site and install.

#### **Step 2: Create a New Project**

- Open GIMP → File → New.
- Set dimensions (e.g., 1080x1920 for mobile).

#### **Step 3: Design the Layout**

- Use the Rectangle Select Tool to create sections (header, content, footer).
- Fill with colors using the Bucket Fill Tool.
- Add text and interactive elements with the Text and Shape/Brush Tools.
- Organize elements in layers and name them clearly (e.g., Header, Button1).

#### **Step 4: Experiment with Colors**

- Duplicate the layout (right-click image tab → Duplicate).
- Change colors using the Bucket Fill or Colorize Tool.
- Export each variant (File → Export As, e.g., Layout1.png).

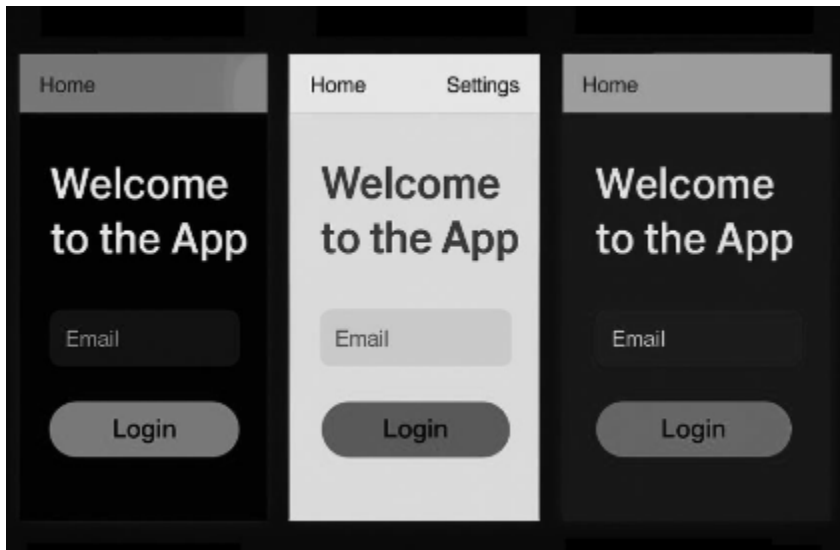
#### **Step 5: Collect Feedback**

- Create a feedback form (Google/Microsoft Forms).
- Share layout images and form with users.
- Collect and review responses.

### **Step 6: Refine and Finalize**

- Update designs based on feedback.
- Test the final version for usability and look.

Output:



Result:

Hence, experiment with different layouts and color schemes for an app was successfully executed using GIMP.

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