

## 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).

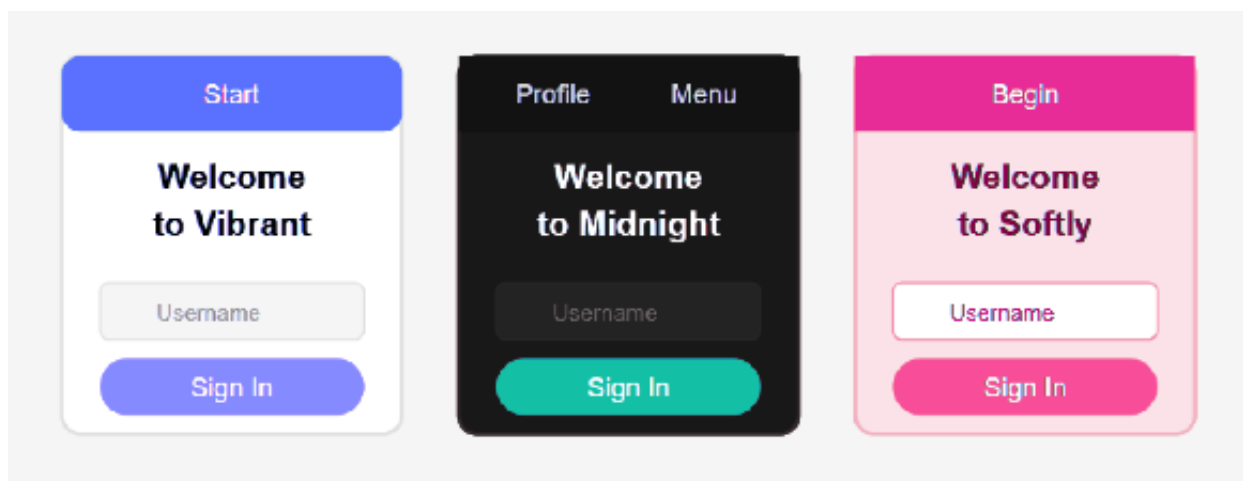
#### Step 5: Collect Feedback

- 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.