EXP.NO:7

DATE:12.04.2025

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USER INTERFACE DESIGN

Roll no:230701234

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AIM: Experiment with different layouts and color schemes for an app. Collect user feedback on aesthetics and usability using GIMP(GNU Image Manipulation Program (GIMP)

PROCEDURE:

Step 1:GIMP Set up

Step 2:Design the Basic Layout(Basic visual Structure)

Step 3:Add UI elemnts(To Access all Features)
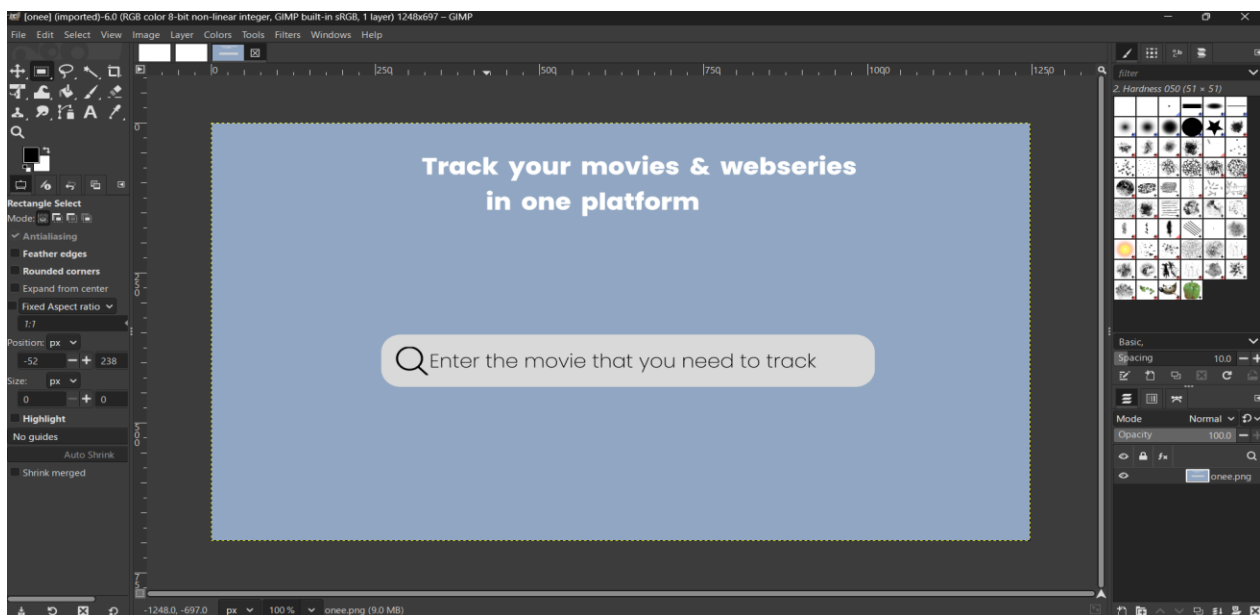
Step 4:Colour and layout Change

Step 5:Users feedback

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Step 1:

- Download and Install: Download GIMP from GIMP Downloads and install it on your computer.

- Launch the GIMP application.
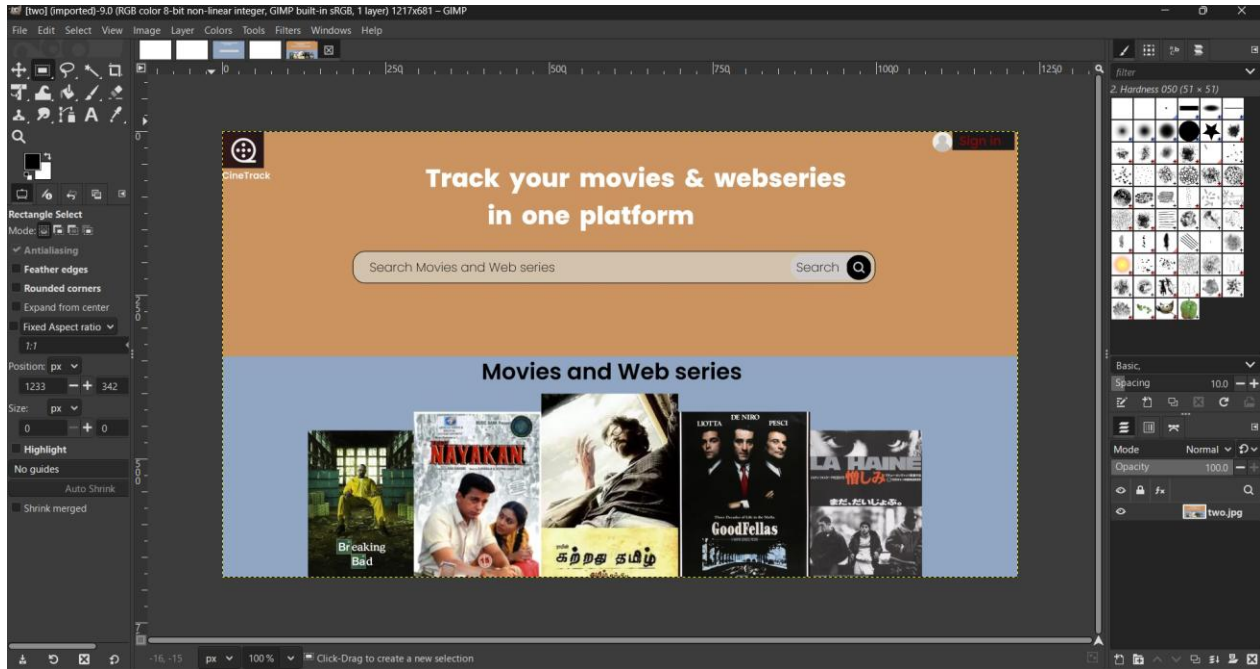
Step 2:

1. Create the Base Layout:

This is a simple web layout designed for a movie and web series tracking platform.The background uses a soft blue color, creating a calm visual experience. At the center top, a bold white heading reads "Track your movies & webseries in one platform." Below the heading, there is a horizontally centered search bar with a rounded rectangle shape. The search bar includes a large magnifying glass icon on the left and placeholder text that says "Enter the movie that you need to track."
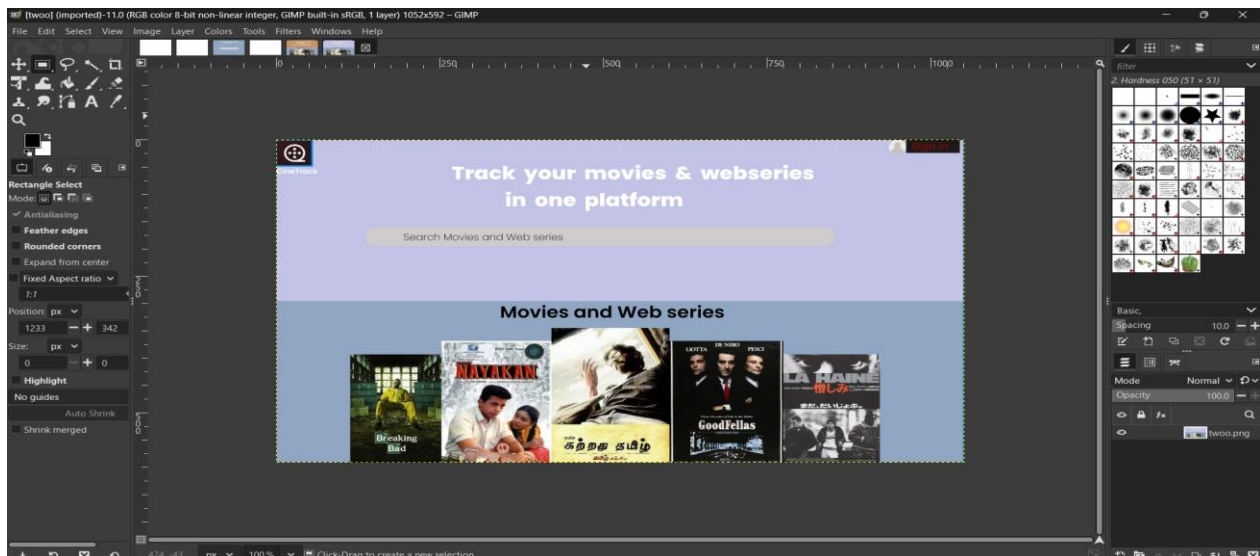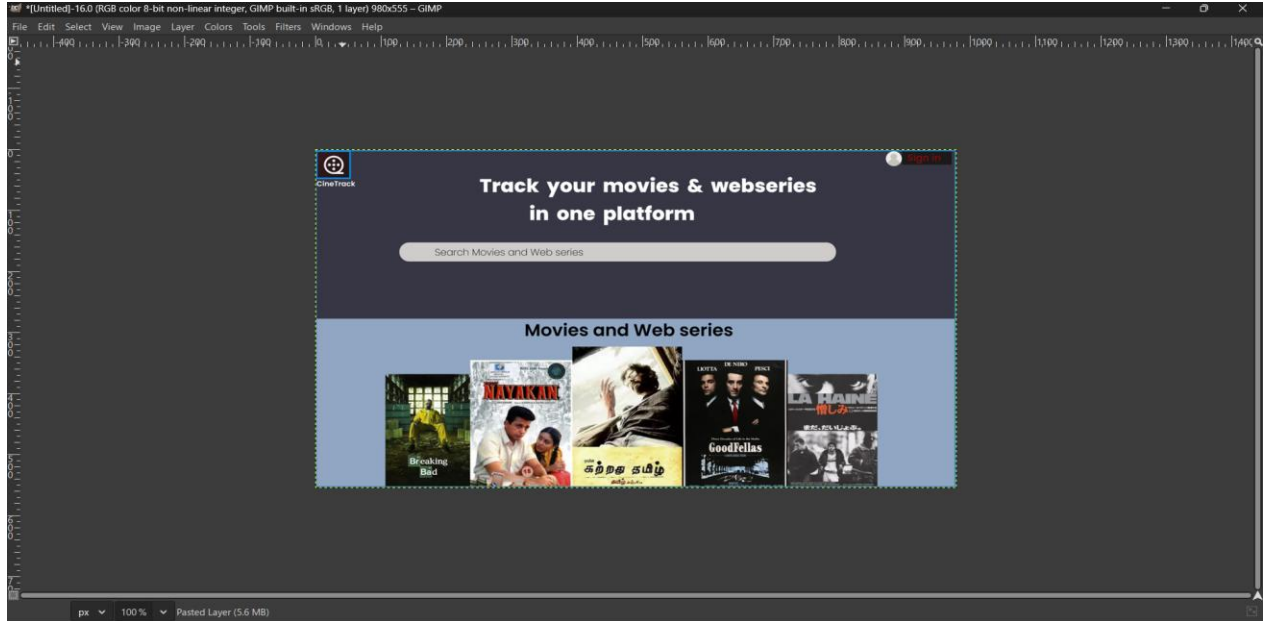

2.

This is a more refined and content-rich web layout designed for a movie and web series tracking platform. The top section features a navigation bar with a logo ("CineTrack") on the left and a user icon with a "Sign in" button on the right. The header prominently displays a large tagline: "Track your movies & webseries in one platform," followed by a search field with a rounded input and search icon, encouraging users to look up content.

The page is divided into two main background colors: a tan-colored top section for branding and search, and a blue-toned section below that showcases a selection of featured movies and web series. Below the heading "Movies and Web series," a horizontal scrollable layout (or grid) displays a collection of movie posters. The layout is visually engaging and structured to support content discovery, with an emphasis on both functionality and aesthetics.

Step 3: Experiment with Color Schemes

The UI uses a calming combination of **Muted Steel Blue** for the background and **Soft Periwinkle** for section highlights, creating a clean and relaxed viewing experience."

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Step 5: Collect User Feedback

Feedback 1: The background color is making the Ui elements not visible

Rating:

Design 1 :3/5

Design 2 :2.5/5

Design 3 :3.5/5

Feedback 2: There are no genre options. It will be easier to track a movie with the genre options.

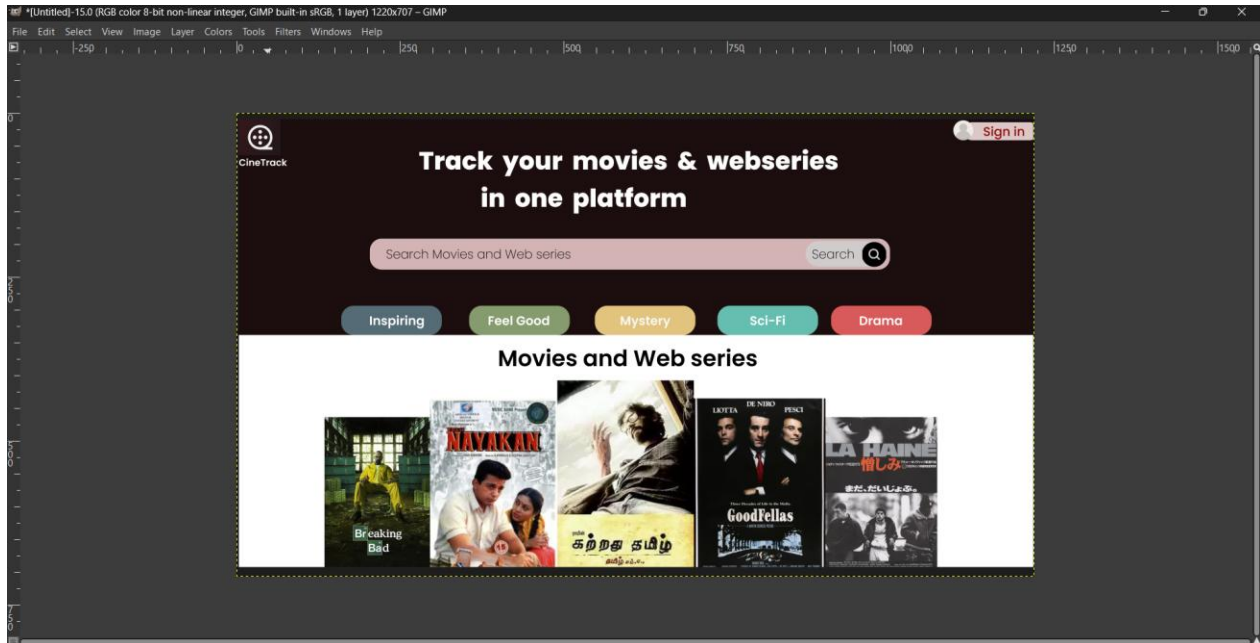Rating:

Design 1 :2/5

Design 2 :1.5/5

Design 3 :3/5

Feedback 3: The "sign in" text is not visible.

Design 1 :2/5

Design 2 :2/5

Design 3 : 2.5/5

Step 6: Iterate and Refine:

- Collected user feedback on the new dark-themed design.
- Users appreciated the clean background crimson black and white theme and a improved contrast.
- Minor adjustments in spacing and alignment are done.
- Finalized the card backgrounds and retest usability.