Artificial Intelligence Lab Manual



UI AND UX DESIGN (01CE0721) Lab Manual 25-26

Name: Chavda Samarth

ER no.: 92200103165

Class: 7TC2



Department of Computer Engineering Artificial Intelligence Lab Manual

Practical 1 : Explore and analyze popular websites/apps and identify UI/UX design elements

Design elements:

UI/UX elements are the building blocks used to design and structure digital interfaces. These elements help users interact with the website or app smoothly and intuitively, enhancing both the appearance (UI) and experience (UX).

Images: Pexels, Pixabay, Freepik, Unsplash

Fonts: Dafont, Googlefont, Freepik

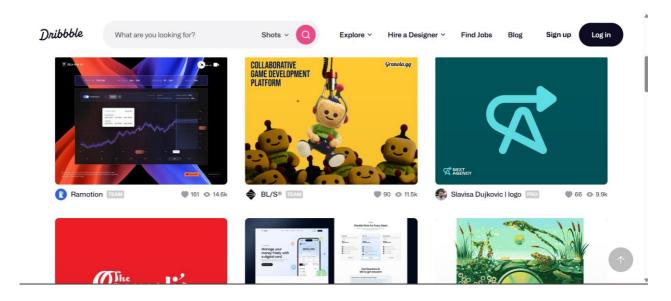
Color: Freepik, Coolers

Icons: The Noun Project, SVG Repo, Freepik

Popular websites/apps for designing references:

In UI/UX, websites are digital platforms designed to provide information, services, or functionality to users through a browser. UI (User Interface) focuses on the visual design and layout, while UX (User Experience) ensures the site is easy to use, accessible, and provides a smooth, satisfying experience for visitors.

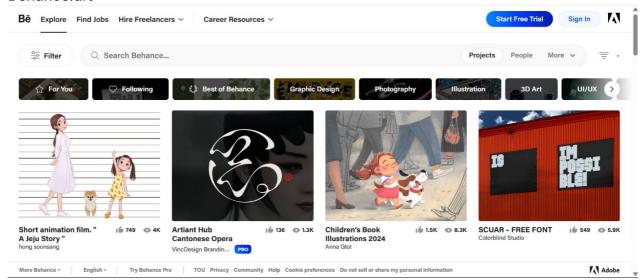
1. Dribble.com



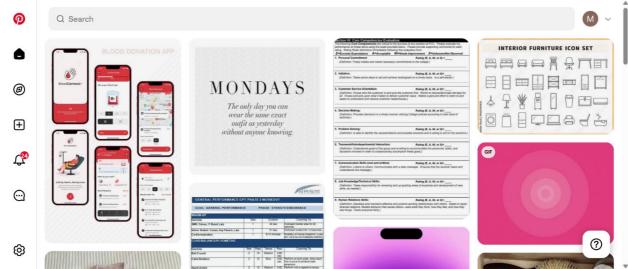


Department of Computer Engineering Artificial Intelligence Lab Manual

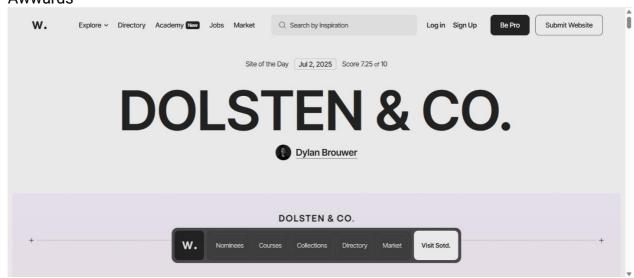
2. Behance.art



3. Pinterest



4. Awwards

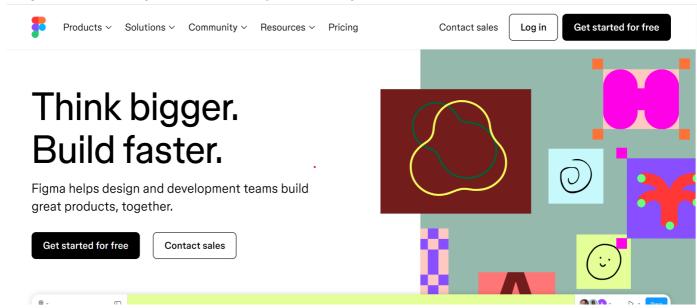




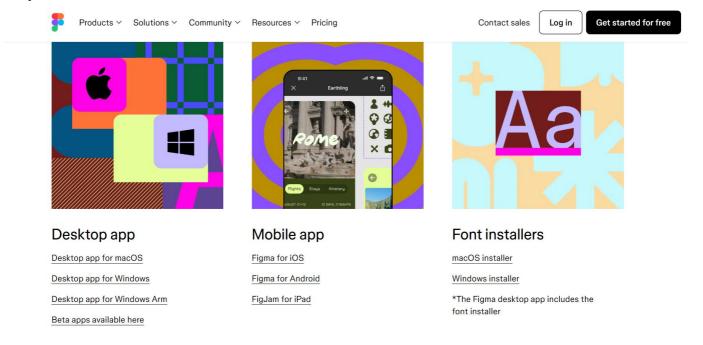
Department of Computer Engineering Artificial Intelligence Lab Manual

Practical 2: Installation of Figma on local machine and understanding Figma software IDE.

Step 1: Go to the Figma Website: https://www.figma.com/downloads/



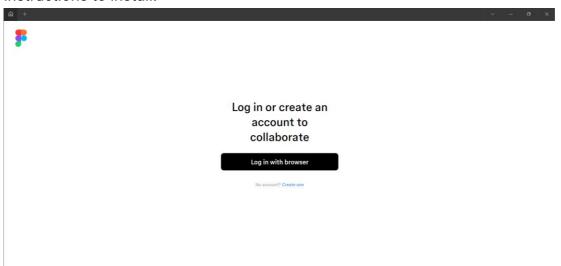
Step 2: Choose Your OS: Click "Download for Windows" or "Download for macOS"



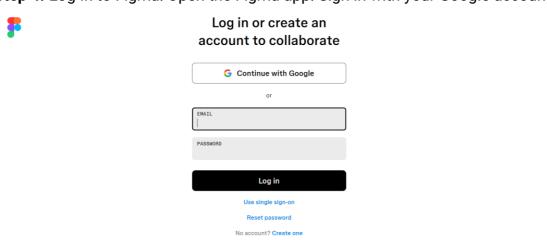


Department of Computer Engineering Artificial Intelligence Lab Manual

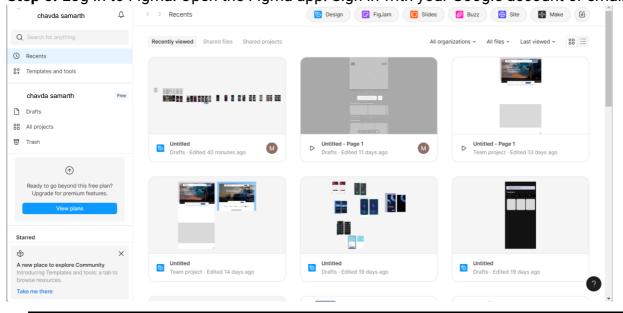
Step 3: Install the App: Once downloaded, open the installer file. Follow the on-screen instructions to install.



Step 4: Log In to Figma: Open the Figma app. Sign in with your Google account or email



Step 5: Log In to Figma: Open the Figma app. Sign in with your Google account or email

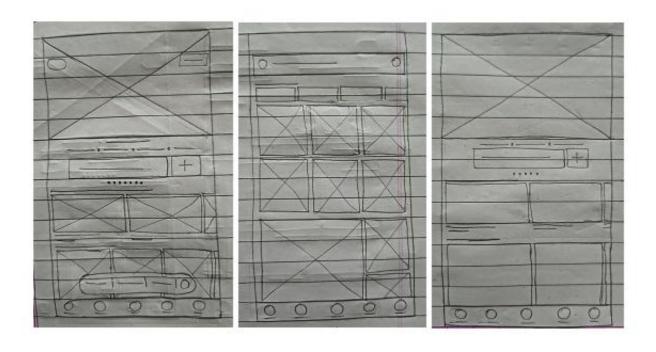


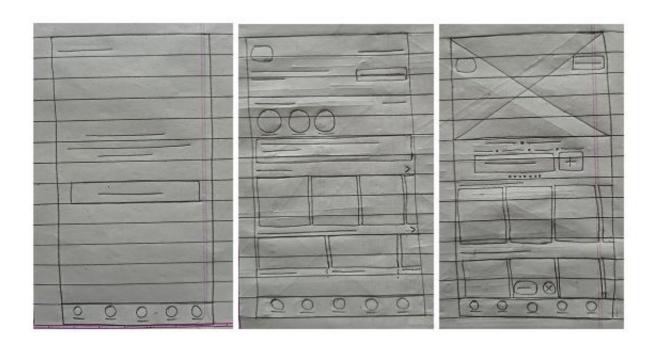


Department of Computer Engineering Artificial Intelligence Lab Manual

Practical 3 : Design interactive prototypes for a mobile app using Figma Tool - Part 1

Screen:



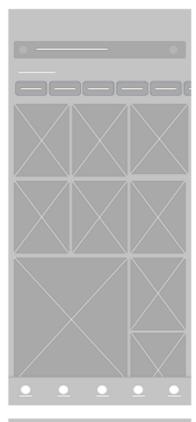




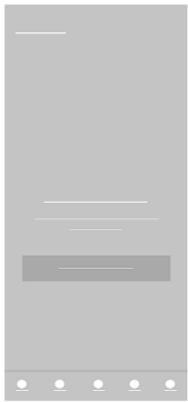
Department of Computer Engineering Artificial Intelligence Lab Manual

Practical 4 : Design interactive prototypes for a mobile app using Figma Tool - Part 2 Screen :















Department of Computer Engineering Artificial Intelligence Lab Manual

Practical 5 : Design interactive prototypes for a mobile app using Figma Tool - Part 3 Screen:

