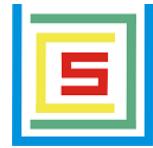




मुंबई विद्यापीठ  
University of Mumbai  
Re-accredited with A++ Grade  
(CGPA 3.65) by NAAC (3rd Cycle 2021)



University of Mumbai

**DEPARTMENT OF COMPUTER SCIENCE**

**JOURNAL**

**M. Sc. (Computer Science) (NEP) Semester-I**

2025-2026

UI / UX Design

Submitted by

**Shubham Balsaraf**

Seat No. **1291082**



University of Mumbai

**DEPARTMENT OF COMPUTER SCIENCE**

**CERTIFICATE**

This is to certify that the work entered in this journal was done in the Department of Computer Science, University of Mumbai by Mr./Ms. Shubham Sachin Balsaraf Seat No.1291082 for the course of **M.Sc. (Computer Science) (NEP) Semester-I** during the academic year **2025-26** in a satisfactory manner.

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Subject In-charge  
Department of Computer Science

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Head  
Department of Computer Science

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External Examiner

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## Practical 1

AIM : Design appropriate UX element for Yoga Day.

INTERNATIONAL YOGA DAY

# Find Your Inner Peace

Join us in celebrating the ancient practice that brings harmony to mind, body, and soul

[Register Now](#)

## Benefits of Yoga

Activate Windows  
Go to Settings to activate Windows.



### Physical Health

Improve flexibility, strength, and cardiovascular health



### Breath Control

Master pranayama techniques to reduce stress



### Mental Clarity

Achieve peace of mind and emotional balance



### Spiritual Growth

Connect with your inner self and find purpose

## Event Details



### Date

Saturday, June 21, 2025



### Time

6:00 AM - 6:00 PM



### Location

Central Park, Main Lawn



### Participants

500+ expected

Activate Windows

Go to Settings to activate Windows.

## Practical 2

AIM : Digital–Visual Design System for a Brand

### Chronos Design System

Watch Brand Visual Language

#### Colors



Black  
#000000



Dark Gray  
#262626



Gray  
#A3A3A3



Gold  
#C4A053

#### Typography

## Heading Large

48px / Inter

## Heading Medium

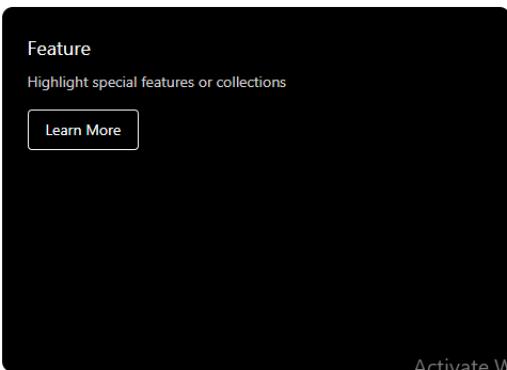
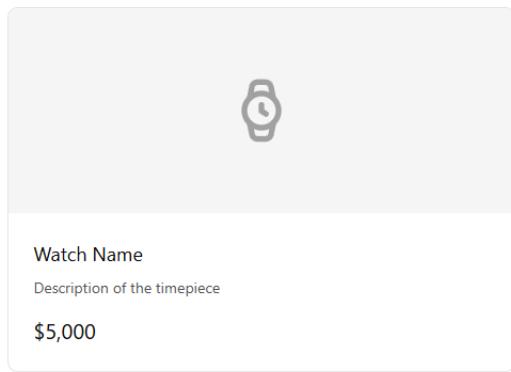
24px / Inter

Activate Windows  
Go to Settings to activate Windows.

#### Buttons



#### Cards



## Practical 3

AIM : Social Media Project Design and Web Page Development

John Doe  
@johndoe

Home Friends Messages

Sarah Johnson  
2 hours ago

Just had the most amazing dinner! 🍝 Life is good when you have great food and great company.



124 likes 18 comments 5 shares

Suggested Friends

|                                   |     |
|-----------------------------------|-----|
| Lisa Anderson<br>5 mutual friends | Add |
| David Kim<br>12 mutual friends    | Add |
| Rachel Green<br>8 mutual friends  | Add |

Activate Windows  
Go to Settings to activate Windows.

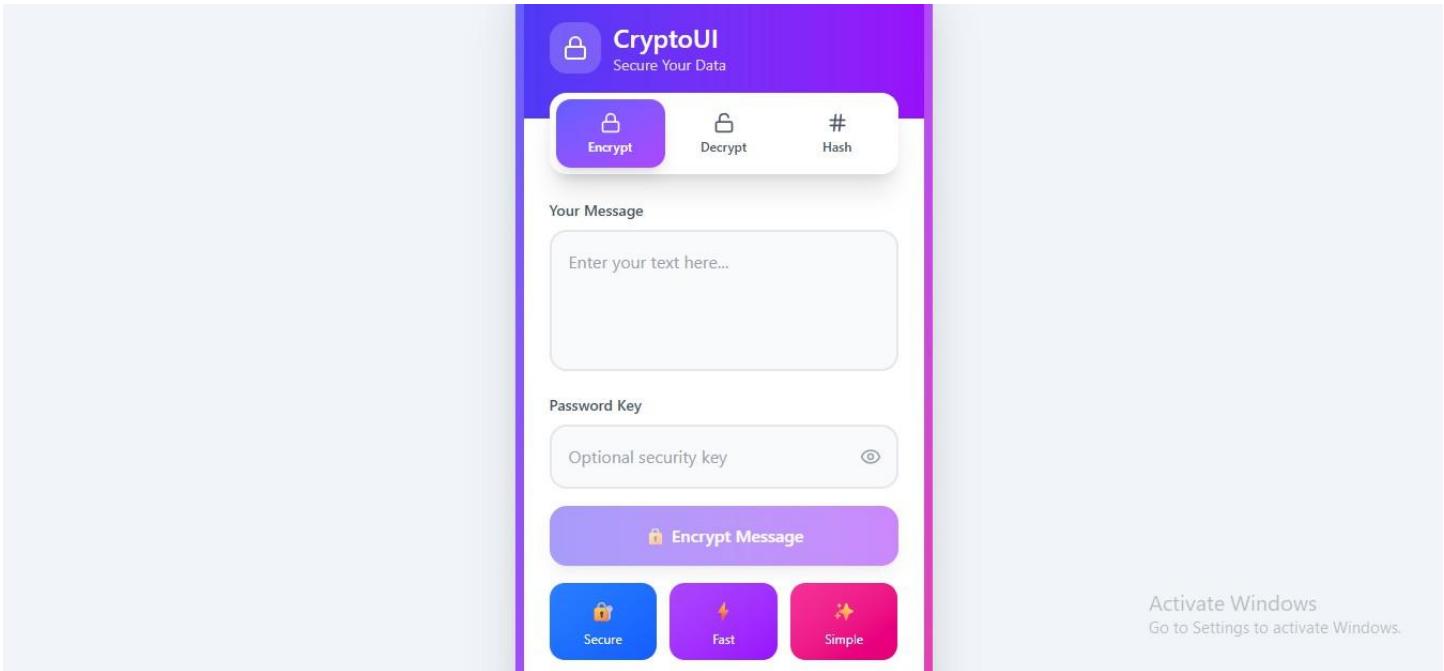
## Practical 4

AIM: Simple Low-Fidelity Wireframe Design



## Practical 5

AIM : Simple User Interface with Color and Typography



## Practical 6

AIM : User Personas and Empathy Mapping

Empathy Mapping:

The screenshot shows the UX Research Hub interface for empathy mapping. At the top, there's a navigation bar with icons for 'UX Research Hub' (person icon), 'Personas & Empathy Mapping', 'Persons' (person icon), and 'Empathy Map' (heart icon). Below the navigation is a large pink heart icon. The main heading 'Select a Persona' is centered above three cards, each containing a user profile: Sarah Chen (Product Designer), Marcus Johnson (Frontend Developer), and Emily Rodriguez (UX Researcher). A call-to-action at the bottom right says 'Activate Windows' and 'Go to Settings to activate Windows.'

Personas:

The screenshot shows the UX Research Hub interface for personas. At the top, there's a navigation bar with icons for 'UX Research Hub' (person icon), 'Personas & Empathy Mapping', 'Persons' (person icon), and 'Empathy Map' (heart icon). Below the navigation is a section titled 'User Personas' with a subtitle 'Detailed representations of our target users based on research and data'. Three persona cards are displayed side-by-side: Sarah Chen (Product Designer, 28 years old), Marcus Johnson (Frontend Developer, 35 years old), and Emily Rodriguez (UX Researcher, 42 years old). Each card includes a portrait, name, title, age, a quote, and sections for 'GOALS' and 'FRUSTRATIONS'. A call-to-action at the bottom right says 'Activate Windows' and 'Go to Settings to activate Windows.'

## Practical 7

AIM: E commerce Interface Design

SHOP



All Accessories Bags Electronics Footwear Home

Minimal Watch

\$199



Home  
Ceramic Mug

\$29

Leather Backpack

\$149



Stationery  
Notebook Set

\$45

Wireless Headphones

\$299



Accessories  
Sunglasses

\$159

Canvas Sneakers

\$89



Home  
Desk Lamp

\$79

Activate Windows  
Go to Settings to activate Windows.

SHOP



All Accessories Bags Electronics Footwear Home

Home  
Ceramic Mug

\$29

Stationery  
Notebook Set

\$45

Accessories  
Sunglasses

\$159

Home  
Desk Lamp

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Go to Settings to activate Windows.

SHOP



All Accessories Bags Electronics Footwear Home

## New Arrivals

Carefully curated essentials



Accessories  
**Minimal Watch**  
\$199



Bags  
**Leather Backpack**  
\$149



Electronics  
**Wireless Headphones**  
\$299



Footwear  
**Activate Windows**  
**Canvas Sneakers**  
Settings to activate Windows.  
\$89

