



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**



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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.

Subject In-charge
Department of Computer Science

Head
Department of Computer Science

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.

Benefits of Yoga



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

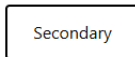
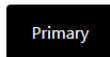
Heading Medium

24px / Inter

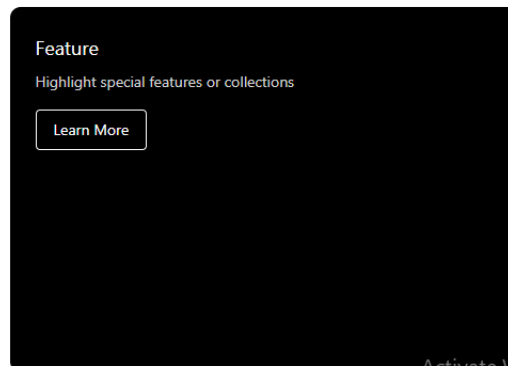
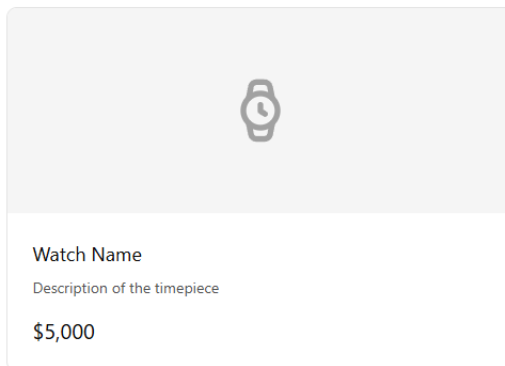
Activate Windows

Go to Settings to activate Windows.

Buttons



Cards



Activate Windows

Go to Settings to activate Windows.

Practical 3

AIM : Social Media Project Design and Web Page Development



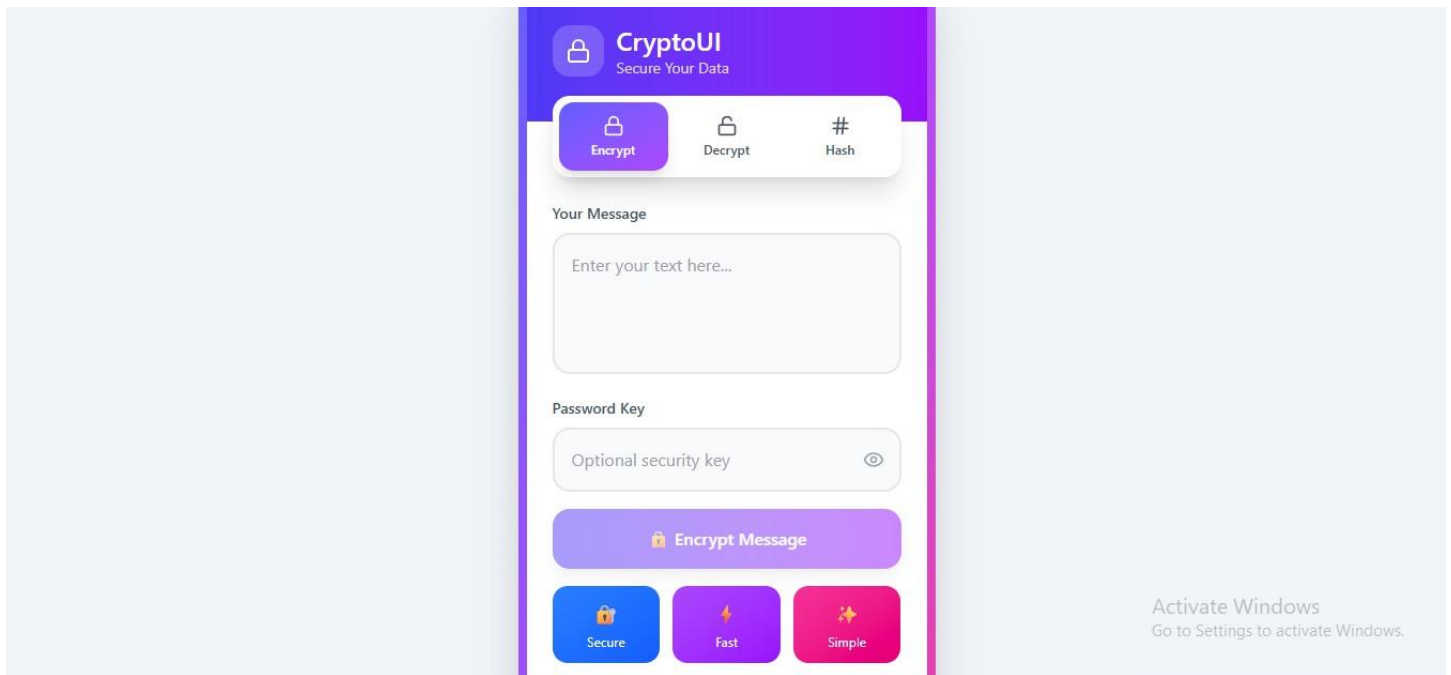
Practical 4

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:


**UX Research Hub**
Personas & Empathy Mapping


PersonasEmpathy Map



Select a Persona
Choose a persona to view their empathy map


**Sarah Chen**
Product Designer

**Marcus Johnson**
Frontend Developer

**Emily Rodriguez**
UX Researcher


Activate Windows
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Personas:


**UX Research Hub**
Personas & Empathy Mapping

PersonasEmpathy Map


User Personas
Detailed representations of our target users based on research and data

**Sarah Chen**
Product Designer, 28 years old
"Good design is about solving problems, not making things pretty."

- GOALS
 - Create intuitive and accessible interfaces
 - Collaborate effectively with developers
- FRUSTRATIONS

**Marcus Johnson**
Frontend Developer, 35 years old
"Code is poetry - it should be elegant and purposeful."

- GOALS
 - Write clean, maintainable code
 - Implement pixel-perfect designs
- FRUSTRATIONS
 - Unclear design specifications

**Emily Rodriguez**
UX Researcher, 42 years old
"Users don't always say what they mean, but they always mean what they do."

- GOALS
 - Uncover deep user insights
 - Influence product decisions with data
- FRUSTRATIONS

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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
\$79

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Stay updated

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Activate Windows
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New Arrivals

Carefully curated essentials



Accessories
Minimal Watch
\$199



Bags
Leather Backpack
\$149



Electronics
Wireless Headphones
\$299



Footwear
Canvas Sneakers
\$89

Activate Windows
Go to Settings to activate Windows.

