Syllabus 2026

UI/UX Designing

Prepared By:
TECH ENGINEER, Mohali

This UI/UX designing program is designed to provide complete practical knowledge of online & offline design tools and strategies. Students will learn how to design template, themes, prototypes, mock-ups, wire-frames and build successful online careers.

PROGRAM IS BEST SUITED FOR

Entrepreneurs

College Students

Marketing Professionals

Job Seekers

WHY YOU SHOULD LEARN
UI/UX Designing

Key Reasons to Learn UI/UX Designing:

- **High Demand and Lucrative Salaries**: As businesses prioritize digital presence, the demand for skilled UI/UX designers has skyrocketed, offering competitive, high-paying roles.
- **Boosts Business Metrics**: Effective UI/UX increases customer retention, brand loyalty, and, according to Forrester research, a great UI can boost conversion rates by 200% to 400%.
- **Creative and Logical Problem Solving**: It bridges the gap between art and functionality, allowing you to use creative thinking for visuals and logical to improve user journeys.
- **Versatile Skill Set**: You will learn in-demand skills, including user research, wireframing, prototyping, and industry-standard tools like Figma, Adobe XD, and Photoshop.

By learning UI/UX, you gain the ability to turn complex problems into simple, beautiful, and functional digital experiences.

Module 1: Figma Fundamentals

- Introduction to Figma
- Understanding the Figma interface and tools.
- Layers, frames, and pages.
- Shapes, text, and alignment.
- Design Basics
- Color theory and typography basics.
- Grids and layout principles.

Module 2: Prototyping with Figma

- Wireframing Basics
- Creating low-fidelity wireframes for mobile and web apps.
- Prototyping Features
- Adding interactions and transitions.
- Clickable prototypes for user testing.

Module 3: Mobile App Design

- Designing a Mobile App
- Screens for a sample app (e.g., task manager or food delivery).
- Login, home, and profile pages.
- Components and Variants
- Reusable buttons, icons, and cards.
- Typography and color styles.
- Prototyping and Feedback
- Linking screens and testing navigation.

Module 4: Web App Design

- Designing a Web App
- Landing page, login screen, and dashboard for a web app.
- Auto-layout for responsive designs.
- Final Prototype
- Responsive breakpoints for desktop, tablet, and mobile.
- Functional prototype with interactions.

CERTIFICATE OF COMPLETION

TECH ENGINEER
Basics to Cloud
Address: 4th Floor, R&R Tower, Plot F-298, Phase
8B, Industrial Area, Sector 74, Sahibzada Ajit Singh

This Certificate is Proudly Presented To

YOUR NAME HERE

For successfully completing 6 Months Certification Program in

COURSE NAME HERE

During this period Mr.Gursimran Singh has demonstrated dedication,technical proficiency, and aptitude for learning full-stack web development technologies

00-00-

(Date

GURINDER SINGH (CEO)

(Name of Issuing Authority)

Certificate

Upon completing this Certification course, you will receive a program completion certificate from Tech Engineer, Mohali (Pb). This certificate will testify to your skills as an expert in the completed course.

Contact Us

Visit Our HQ

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