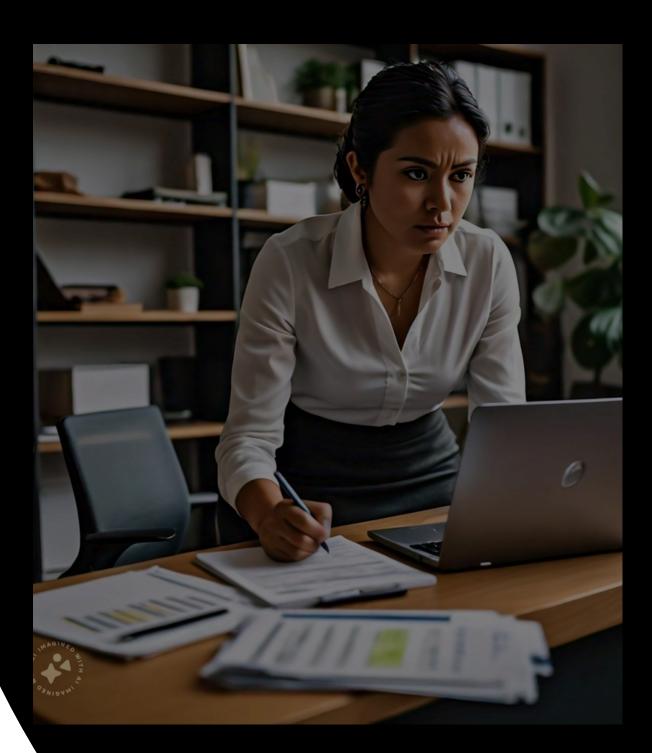








OUR MISSION:



"Our mission is to empower learners worldwide through innovative technology, personalized learning experiences, and accessible educational resources. We strive to cultivate a community where every individual can achieve their full potential, regardless of their background or circumstances."

OUR VALUES:

"To pioneer the future of education by leveraging cutting-edge technology to make learning more engaging, effective, and inclusive. We envision a world where education transcends boundaries, creating opportunities for lifelong learning and fostering a society enriched by knowledge and creativity."

Week 1: Introduction and Research

Day 1-2: Course Overview and Introduction

- Course objectives and structure
- Introduction to advanced UI/UX concepts
- Overview of tools (Figma, Sketch, Adobe XD, etc.)

Day 3-5: User Research Methods

- Advanced user research techniques
- Conducting user interviews and surveys
- Creating user personas and journey maps

Day 6: Practical Assignment

Conduct a user research project and present findings

Week 2: Information Architecture and Wireframing

Day 1-2: Information Architecture (IA)

- Advanced IA principles
- Creating sitemaps and flowcharts
- Card sorting techniques

Day 3-4: Wireframing

- Low-fidelity vs. high-fidelity wireframes
- Tools and techniques for wireframing
- Wireframing best practices

Day 5-6: Practical Assignment

• Create wireframes for a given project brief

- Week 3: Interaction Design and Prototyping
- Day 1-2: Interaction Design
 - Principles of interaction design
 - Microinteractions and animation
 - Designing for different devices (mobile, tablet, desktop)
- Day 3-5: Prototyping
 - Introduction to prototyping tools (InVision, Marvel, etc.)
 - Creating interactive prototypes
 - Testing and iterating on prototypes
- Day 6: Practical Assignment
 - Develop an interactive prototype based on previous wireframes

- Week 4: Visual Design and Branding
- Day 1-2: Visual Design Principles
- Advanced typography and color theory
- Designing with grids and layouts
- Creating design systems and UI kits
- Day 3-5: Branding
- Understanding brand identity
- Incorporating branding into UI design
- Consistency across different platforms
- Day 6: Practical Assignment
- Design a UI for a brand, focusing on visual design and branding consistency

Week 5: Usability Testing and Accessibility

Day 1-2: Usability Testing

- Planning and conducting usability tests
- Analyzing usability test results
- Iterating based on feedback

Day 3-4: Accessibility

- Principles of accessible design
- Implementing accessibility guidelines (WCAG)
- Tools for testing accessibility

Day 5-6: Practical Assignment

- Conduct a usability test and improve a design based on feedback
- Ensure the design meets accessibility standards

Week 6: Advanced Topics in UI/UX

Day 1-2: Motion Design

- Introduction to motion design in UI
- Tools and techniques (After Effects, Principle, etc.)
- Creating animations and transitions

Day 3-4: Design for Emerging Technologies

- Designing for AR/VR
- Designing for voice interfaces
- Future trends in UI/UX

Day 5-6: Practical Assignment

Create a motion design project or design for an emerging technology

Week 7: Design Systems and Collaboration

Day 1-2: Design Systems

- Building and maintaining a design system
- Case studies of successful design systems

Day 3-4: Collaboration

- Working with developers and other stakeholders
- Effective communication and documentation
- Version control and design handoff (using tools like Zeplin)

Day 5-6: Practical Assignment

Develop a mini design system and document the design process for collaboration

Week 8: Capstone Project and Review

Day 1-3: Capstone Project

- Begin working on a comprehensive capstone project that incorporates all learned skills
- Conduct research, create wireframes, prototypes, and final designs

Day 4-5: Project Presentation and Feedback

- Present capstone projects to peers and instructors
- Receive and give constructive feedback

Day 6: Course Review and Next Steps

- Review key concepts learned throughout the course
- Discuss career paths, building a portfolio, and further learning opportunities

Our Partners Company's

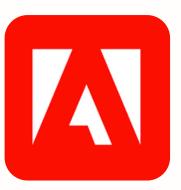


























FOR SUPPORT

+91 9652379012

www.techteachedsols.com

tech.ed.sols@gmail.com

THANKYOU

www.techteachedsols.com