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**VIJAY KUMAR CHIRUTHA
SOFTWARE COURSES**



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Educating The World

81431 86860

MODULE 1: INTRODUCTION TO UI/UX DESIGN

- Understanding UI vs UX
- Role of a UI/UX designer
- Principles of UI and UX design
- Design thinking methodology
- Importance of user-centered design
- Overview of tools: Figma, Adobe XD, Sketch

MODULE 3: INFORMATION ARCHITECTURE (IA)

- Understanding IA concepts
- Sitemap creation
- Wireframing basics
- Navigation design
- Content hierarchy
- Card sorting & task flows

MODULE 2: USER RESEARCH & ANALYSIS

- Understanding users and target audience
- User personas and scenarios
- User journey mapping
- Contextual inquiry and user interviews
- Competitive analysis
- Creating research reports

MODULE 4: WIREFRAMING & PROTOTYPING

- Low-fidelity vs high-fidelity wireframes
- Tools: Figma, Adobe XD, Balsamiq
- Designing wireframes for web & mobile
- Interactive prototypes
- Usability testing of wireframes
- Iteration based on feedback

MODULE 5: VISUAL DESIGN PRINCIPLES

- Color theory and typography
- Iconography and imagery
- Layout, grids, and spacing
- UI elements: buttons, forms, modals
- Consistency & design patterns

MODULE 7: TOOLS & SOFTWARE FOR UI/UX

- Figma: UI components, libraries, prototyping
- Adobe XD: Design & prototype workflow
- Sketch (optional, Mac)
- InVision for prototyping
- Zeplin for developer handoff

MODULE 6: UX DESIGN & USABILITY

- Heuristic evaluation
- Usability testing techniques
- User flows & task analysis
- Interaction design principles
- Micro-interactions & animations
- A/B testing and feedback incorporation

MODULE 8: MOBILE & RESPONSIVE DESIGN

- Principles of mobile-first design
- Responsive web design
- Breakpoints & grid systems
- Designing for multiple devices & screens
- Touch interaction design
- Mobile navigation patterns

MODULE 9: UX RESEARCH & ANALYTICS

- User testing & surveys
- Heatmaps & session recording tools
- Analyzing user behavior
- Google Analytics basics for UX
- Identifying pain points & improving UX

MODULE 11: SAMPLE REAL-TIME PROJECTS

- Designing a website/app from scratch
- End-to-end UX workflow: research → wireframes → prototype
- Usability testing & iterations
- Mobile app design project
- Portfolio-ready project for job applications

MODULE 10: DESIGN SYSTEM & UI GUIDELINES

- Design system overview
- Component libraries & reusable elements
- Style guides & branding
- Consistency across platforms
- Documentation for developers

MODULE 12: PORTFOLIO & CAREER GUIDANCE

- Building a professional UI/UX portfolio
- Showcasing case studies
- Resume preparation for UI/UX roles
- Interview preparation & scenario questions
- Freelancing & career opportunities in UI/UX



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OUR SERVICE

WE ARE PROVIDING MULTIPLE SOFTWARE COURSES

- DATA SCIENCE WITH AI
- DATA ANALYTICS WITH AI
- DATA ANALYST AND BUSINESS ANALYST WITH AI
- MANUAL TESTING AND SELENIUM WITH AI
- PYTHON FULL STACK WITH AI
- JAVA FULL STACK WITH AI
- DIGITAL MARKETING WITH AI
- TABLEAU + SQL WITH AI
- ORACLE, SQL, MYSQL
- EXCEL AND ADVANCED EXCEL WITH AI
- SAP [ALL MODULES]
- SALESFORCE
- GEN AI
- CYBER SECURITY WITH AI
- VIDEO EDITING COURSE
- SERVICE NOW
- MULESOFT
- AWS/AZURE DEVOPS
- MS OFFICE
- POWER APPS

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About US

- We are Providing the Software Courses for both Online and Offline
- We have well Experienced and Real Time Trainers
- We give the best content to cover all your course syllabus and its practical knowledge
- We give 2 to 3 Assignments to our students which helps the more interactivity with course and its practical real time scenario knowledge
- We explains the 2 to 3 projects and letting the students to know to how to do real time projects once they get selected



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THANK YOU SO MUCH

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HYDERABAD



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