



UI / UX

Programming & development
POSITIVE QUADRANT
TECHNOLOGIES
SERVING INFORMATION WORLDWIDE
Course Curriculum

Basic – 16 Hours



UI / UX

Module 1: Design Thinking Process

- User Experience
- User Interface
- Difference between UI and UX

Module 2: User Research

- What is User research?
- Research Analysis
- Understanding Goals and Frustrations

Module 3: User Journey Analysis

- Affinity Analysis
- How to create User Persona and Scenarios
- User Journey and Story Board
- UX Laws

Module 4: UI Fundamentals

When to use common UI patterns

- Menus
- Tabs
- Bottom tab bar
- Buttons
- Accordion
- Carousel
- Breadcrumbs
- Modals
- Forms



Module 5: Create Visual Designs

- Create Clickable prototypes to show users for testing
- Design the UI in Figma

Module 6: Wireframing

- Introduction to Wireframing
- Why and how to Create Wireframes
- Issues to Solve
- Steps in Creating a Wireframe
- Designing on a Grid System
- Wireframe to Refined Design
 - Iterate and Refine
 - Understanding the Mobile Experience

