# Mastering User Experience Design (UX/UI)

# Included Software: Adobe XD, Figma, FigJam

- 1. Introduction to User Experience Design
  - What is UX design?
  - Aspects of Great User Experience
  - U
  - Usability
  - Desirable
  - Findable
  - Accessible
  - Credible
  - Valuable
  - UX Vs UI

#### 2. Introduction to FigJam

- About FigJam
- Creating new FigJam file
- Tools in FigJam
- Collaborating with team members

## 3. UX Design Techniques Overview

- What is User-Centered Design
- UX Techniques
- Research and Analysis
- Create Personas
- Scenarios and storyboarding
- Create User flows

#### 4. Gather and Analyze Data

- Qualitative
- Quantitative

## 5. UX Design - Ideation Techniques

- Empathy Map
- User Journey Map
- Affinity Mapping
- Prototyping
- What is prototype?
- What is Information Architecture?
- Sketch
- Wireframe
- Types of Prototype
- Paper prototype and User Testing
- Tools and Resources

Tips for User Testing

#### 6. FigJam for brainstorming

- Creating wireframes
- Working with POV
- Personas
- Affinity mapping
- Create Information Architecture
- Design Principals
- Alignment
- Proximity
- Consistency & Repetition
- Contrast
- Color
- Typography
- Visibility

#### 7. Introduction to Figma

- Why Figma?
- Figma Color Space
- Creating new Figma file
- Tools in Figma
- Pages and Frames in Figma
- About Figma Sections
- Creating graphics in Figma

## 8. Figma Tools

- Working with Layout
- Creating Design systems
- Working with Styles
- Editing Styles

## 9. Tidy up and Smart Selection

- Using Tidy Up
- Working with Smart Selection
- Rulers and Guides
- Aligning objects
- Boolean Operations
- Using Auto Layout
- Introduction to Multidevice Design
- Framework of 3 Cs
- Planning your Multidevice Project
- Affordance
- Signifiers
- Content Strategies
- Designing for Touch Devices

#### 10. Component Library and Export in Figma

- Marking assets for export
- Creating Components
- Edit Object mode

#### 11. Prototyping in Figma

- Prototype
- Designing Carousels
- Designing Post Timeline
- Working with hamburger menu
- Multiple interactions
- Sharing prototype

## 12. Sharing Figma Files

- Exporting Assets
- Exporting Styles and Components
- Working with Version History
- Sharing Figma Files
- Saving local copy
- Bonus tips

#### 13. An introduction to Adobe XD CC

- Installation
- Workspace
- Setting up a project

## 14. Creating graphics in Adobe XD CC

- Adobe XD vector tools
- Open and Closed paths
- Pen Tool

#### 15. Adding images and text

- Masking images
- Organizing content
- Using Alignment
- Smart Guides

#### 16. Managing content in Adobe XD

- Working with assets and CC libraries
- Using effects and repeat grids

#### 17. Prototyping in Adobe XD

- Creating Prototypes
- Adding multiple interactions
- Using Voice commands

#### 18. Sharing Adobe XD files

- Sharing your prototype
- Sharing design specs
- Marking assets for export

- Saving Adobe XD file
- UI/UX Design in depth
- Design Thinking vs User Centric Design
- Portfolio building
- Creating Mockups