

# **UI/UX Design Syllabus.**

## **Design Foundation**

- What is UI and UX Design?
- UI vs UX Design.
- Core Stages of Design Thinking
- Divergent and Convergent Thinking
- What is Brainstorming

#### **User Research**

- Understand The User Problems
- Identifying Appropriate Research Methods
- Creating Personas

#### **Empathy Mapping**

- Analysis Of User Behavior.
- Creating User Stories
- Information Architecture

## **Foundation of UI**

- UI Principles
- Visual Design
- Understanding Brand Platforms
- Design Guideline

## **Low Fidelity Design**

- Sketching Principles
- Wireframing
- Creating Wire flows

## **High Fidelity Design**

- Building High-Fidelity Mockups
- Designing Efficiently with Tools
- Interaction Patterns

## **Prototyping and Handoff**

- Designing Animations and Interactions
- Building a Prototype
- Conducting Usability tests
- Findings Micro Interaction
- Prepare for Handing off Designs

### **Portfolio Building**

- IOS Presentation
- Android Presentation
- Website Presentation
- Freelancing Session
- Certification