## UI/UX Designer

**Training Syllabus** 

- 1. What is UX Designing?
- 2. Why we do implement in Products/Apps/Web in UX
- 3. How we are involving in real life in UX and Usages?
- 4. UX Laws, Methods and Effects
- 5. Vocabulary Inflation
- 6. What is HCI, UCD, UI, UX, CX, IXD, Usability, UX Principles, UX Roadmap, Blueprint, UX Artefact, Lean UX
- 7. Design Thinking Process Types.
  - Corporate Design Thinking Process
  - Intuitive Design
  - > Iterative design process
  - Linear Thinking process
  - F & Z Design Patterns
  - Product Life cycle
  - Holistic Design Approach
  - IBM UX Process
  - UX Localizations & Standard Cross Cultural Designs
  - Gamification
  - Al Designs
  - IVR (Interactive Voice Response)

- 1. UX Designing Responsibilities
- 2. Creating Persona and Usages
- 3. Information Architecture (AI)
  - Navigation
  - Context
  - Sitemap
  - User Goals, Task Flows, Wire flows, User flows
  - Sketch/Wireframes/Prototypes/Visual Designs
- 4. User Stories
- 5. Customer Journey Map
- 6. User Journey Map
- 7. Accessibility
  - AAA, AA, A and WCGA, ARIA, AGA, Section 508
  - Responsive Design Screens (Adaptive, Fluid, Responsive, Fixed, Fluid & Elastic)
  - Colorography
  - Typography
  - UX Buttons
  - Accessibility

- 1. Heuristic Evaluation
- 2. Usability Testing
- 3. Researching Methods (Qualitive, Quantities)
- 4. Ethnographic Research
- 5. Academic Research
- 6. Primary Secondary Research
- 7. User Researching Tools
- 8. UX Use Cases (7 Factors Influence, 6D Process, 5 Stages Process)
- 9. Story Board
- 10. White Board
- 11. UX Road Map
- 12. Bench Marking

- 1. UX Mapping Methods (Mind Maps, Empathy Maps, Affinity Map, Experience Map, Service Blue Print Map)
- 2. UX Case Study
- 3. How to Create UX Portfolio.
- 4. AUI (Adaptive User Interface)
- 5. HIG (Human Interface Guidelines)
- 6. KPI (Key Performance Indicator)
- 7. ROI (Return Of Investment)
- 8. SAAS (Software as a service)
- 9. Next Generation Process
- 10. Psychometrics
- 11. Market Influences and Product Led Growth
- 12. Most UX implementation Examples
- 13. Conducting Workshop

- 1. Introduction and history of HTML and CSS
- 2. Implementation of HTML and CSS with example
- 3. How to use Less and Sass in applications
- 4. How to do application in Responsive mode
- 5. How to implement Jquery, JavaScript Plug-ins in application.