Front-End Web Development

Duration: 2 Months

3 Days Free Trail

Price: Rs. 4999 /-

Module - 1: Introduction to HTML

- 1. Introduction To HTML
- 2. Form Elements And Attributes
- 3. Working With Canvas
- 4. Audio / Video Source tags
- 5. HTML Tag-List
- 6. HTML Semantics
- 7. HTML Geolocation
- 8. HTML Drag / Drop
- 9. HTML Web Storages
- 10. HTML Web Workers

Module - 3: Introduction to JS

- 1. Fundamentals of JS
- 2. Loops and Arrays
- 3. Function and Objects
- 4. Working of JS
- 5. Functions in JS
- 6. OOPS in JS
- 7. DOM Manipulation
- 8. JS Async, AJAX & APIs
- 9. Modules in js
- 10. JavaScript Object Notation (JSON)

Module - 5: Introduction to JQuery

- 1. Introduction to JQuery
- 2. JQuery Selectors
- 3. JQuery Events
- 4. JQuery Effects
- 5. JQuery HTML / CSS
- 6. JQuery Traversing
- 7. JQuery AJAX
- 8. JQuery MISC
- 9. JQuery Properties

Module - 7: Firebase Database

- 1. Introduction to Firebase
- 2. Firebase Authentication
- 3. Firebase Firestore
- 4. Firebase Storage
- 5. Firebase CRUD
- 6. Firebase Hosting

Module - 2: Introduction to CSS

- 1. CSS Introduction
- 2. Styling with CSS
- 3. Intro to Flex
- 4. CSS Advance
- 5. Intro to Grid
- 6. Responsive designs
- 7. Animations and 3D space
- 8. Bootstrap Framework
- 9. Resume Project
- 10. PhotoFolio Project

Module - 4: Version Control System

- 1. Introduction to Git
- 2. Git Branches
- 3. Git Workflow
- 4. Introduction to Github
- 5. Github Branches
- 6. Pull / Push to Github
- 7. Clone / Fork from github
- 8. Git Ignore
- 9. Git & Github SSH
- 10. Git Revert / Reset / Amend

Module - 6: React & Redux

- 1. Introduction to React
- 2. Learning JSX
- 3. Create-React-App
- 4. React Components I
- 5. React Components II
- 6. Styling in React
- 7. Component Lifecycle Methods
- 8. React Hooks
- 9. React Router
- 10. Context API
- 11. Redux in React
- 12. Redux Toolkit

Module - 8: Projects

- 1. Music Player WebApp
- 2. Stock Market Analysis WebApp
- 3. E-commerce WebApp