Front-End Web Development

Duration : 2 Months	2 Days Free Trial	Price : Rs. 6999 /-

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 – 2: Introduction to CSS

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

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 – 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 – 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 – 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 – 7: Firebase Database

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

Module – 8: Projects

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