

Web Designing+React JS (1.5months)

1. HTML

* HTML introduction and Basic Tags
* Tables and List
* Images and methods
* Linking and its types
* Map Integration using I-frames
* Forms and its attributes

1. CSS

* Css and its types
* Css selectors
* Background, border and text properties
* Display and position properties
* Animation, Transition and Transformation Properties

1. JavaScript

* Introduction to Javascript
* Events in JS
* Get and set Value
* Set interval and timeout
* Date-time functions
* Conditional Statements

1. Bootstrap

* Introduction to Bootstrap
* Grid System
* Bootstrap Form and their classes
* Bootstrap Table and their classes

1. React JS
   * Introduction to Technology
   * Why ReactJS and History
   * SPA VS MPA
2. Lets Begin with JS
   * Intro to Node JS
   * JS Basic
   * Array and Objects
   * Arrow Function and how to Use
   * New Functions in ES5 and ES6
   * How to Use NPM and install First Library
3. First ReactJS Project
   * Create First ReactJS Project
   * Understand Files and Folder Structure
   * Add Basic Images and Tags
4. First Component
   * Create First Component in ReactJS
   * Pass Parameter to Component
   * Render data in Component
   * Use multiple data in Component
   * Use Various Component
5. Intro to JSX
   * Intro to JSX
   * How to Style in JSX
   * Fragment in JSX
   * Add Image in JSX
   * Custom Component
6. Class Component
   * Create First Class Component
   * Handling Data in Class Component
   * Working on Click Event
   * Pass Data within Component
   * State Property in component
7. State in ReactJS
   * Why to Use State
   * useState in Functional component
   * State property in class Component
8. Form Handling
   * Get Values from Form
   * Set Values in Form
   * Form handling in click Event
   * Create JSON Output of the Form
9. Condition Handling
   * If Else in ReactJS
   * For Each React JS
   * Render Data in ReactJS
10. React Router DOM
    * Create First Router in reactJS
    * Link Various Router
    * Link various pages