**React JS Course**

**1.**

* Installation and configuration
* React Introduction
* Folder and file structure
* Rendering
* What is JSX ?
* Element
* component
* Functional Components
* Creating first functional component
* Styling React components(CSS), different ways
* Style and className
* ObJect desturcturing
* Parent and Child components
* How to use images
* Creating First React Application : Portfolio

**2.**

* Props
* State
* Difference between state and props
* Component communication
* List Rendering
* Conditional rendering

**3.**

* Introduction to Hooks
* useState, counter app
* useEffect, creating an app using api

**4.**

* Exploring other Hooks
* Creating CRUD application(ToDo)

**5.**

* State Management of the Application
* Redux(RTK)
* Async Thunk management (createAsyncThunk)
* App : React-Redux-AsyncThunk-API-CRUD

**6.**

* Project Structure
* Final Project : Inventory Management or E- Shopping App

**7.**

* Integrating Firebase (Realtime DB)
* Hosting

N.B. We will be covering HTML, CSS, JS, ES6 topics while covering the course