# ReactJs Syllabus

#### **HTML**

- Introduction
- Basic Formatting Tags
- Grouping Using Div Span
- Lists
- Images
- Hyperlink
- Table
- frame
- Form
- Headers

#### Css2

- Introduction
- Syntax
- Selectors
- Color Background
- Text Fonts
- Lists Tables
- Box Model
- Display Positioning
- Floats

# **JavaScript**

- Introduction
- JS in HTML
- HTML DOM (Document Object Model)
- JS Console
- JS Debugging
- Arrays
- JS Objects

- JS Functions
- JS dialog boxes
- HTML Attributes etc.

# **Advance JavaScript**

- Variable Hoisting in JavaScript
- JS let & const
- Model
- Model
- Arrow function
- Find, Filter & Map function
- JS Object Constructors
- String & Template literals
- Event in JS
- Class
- Map & Set

## **Bootstrap**

## **Introduction of Responsive Bootstrap**

- Introducing Bootstrap
- Creative a Simple Page
- Enhancing the Page

#### Responsive Layouts with the Bootstrap Grid

- Introducing of Grid
- How the Bootstrap Grid Works
- Layout in Bootstrap
- Styling Content

#### **Using Bootstrap Components**

- Building a Navbar
- Adding Buttons and Button Groups
- Horizontal Nav and Dropdown Buttons
- Displaying Content with Cards
- Building the List Group

#### **Building Forms with Bootstrap**

- Form Groups and Form Controls
- Custom Form Controls for Cross-Browser Consistency
- Structured Form Layouts with the Grid
- Adding Validation Styles

# Reactjs

- React JS Introduction
- Advantages of scripting languages
- Features, Advantages & Limitations of React JS
- Setting up Environment
- Module Import-Export
- JSX In Depth
- Babel compiler in React JS
- Components in React JS
- Props in React JS
- Fragments in React JS
- Bootstrap in React JS
- Bootstrap-icon in React JS
- React Conditional Rendering
- API Call in React
- Hooks in React JS
- tus Completo Java Clas
- Context in React JS
- Form in React JS
- React Router

## **Project**

- Core Project
- Live Project

#### Certificate