**Module 51-React Bootstrap, Tailwind CSS, Axios, Rechart**

51-0: Milestone Overview

**REACT BOOTSTAP, TAILWIND CSS, AXIOS, RECHART**

* REACT BOOTSTRAP
* TAILWIND CSS WITH REACT
* RESPONSIVE CART WITH REACT & TAILWIND
* USE OF RECHART
* AXIOS, HERO ICONS
* REACT SPRING ANIMATION

**SIMPLE REACT ROUTER EXAMPLE**

* INSTALLATION & SETUP OF REACT ROUTER
* ACTIVE ROUTE, DYNAMIC ROUTE, NESTED ROUTE
* PRACTISING REACT ROUTER WITH JSONPLACEHOLDER APPI
* PRACTISING REACT ROUTER WITH RESTCOUNTRIES API
* PRACTISING REACT ROUTER WITH THEMEALDB API

**ROUTER DEPLOY, SIMPLE CONTEXT API, DEVTOOL**

* USE CHILDREN PROPS FOR DYNAMIC CONTENT
* DEPLOY REACT ROUTER
* REACT DEV TOOL
* CONDITIONAL RENERING
* GRANDFATHER CONTEX
* PROP DRILLING
* CONTEXT API TO AVOID PROP DRILLING

**SOMETHIG MORE WITH REACT ROUTE**

* CONDITION FORMATTING
* MULTIPLE COMPONENTS IN ONE ROUTE
* WHEN AND HOW WE SHOULD STORE DATA TO ANY STORAGE
* OVERVIEW OF DATA STORAGE AFTHER SOME OPERATIONS
* DIFFERENCE BETWEEN USESTATE USEEFFECT, CUSTOM HOOK AND OTHERS

#### 51-1: Module Introduction Use Bootstrap CDN in React

#### 51-2 Install React Bootstrap in your react application

React bootstrap : <https://react-bootstrap.github.io/components/cards/>

#### 51-3 Setup tailwind css with Create React App

React tailwind: <https://tailwindcss.com/docs/installation>

#### 51-4 Responsive Navbar using react and tailwind

#### 51-5 Simple Pricing Option using React and Tailwind

#### 51-6 Responsive pricing card with Tailwind and Hero icons

#### 51-7 Use reachart to draw any type of chart using React

**Reachart :** [**https://recharts.org/en-US/examples**](https://recharts.org/en-US/examples)

#### 51-8 Axios, data extraction and data processing bar chart

**React Axios :** [**https://www.npmjs.com/package/axios**](https://www.npmjs.com/package/axios)

#### 51-9 Module Summary and react spring animation

**React spring animation install : npm install react-spring**

**React spring :** [**https://react-spring.io/**](https://react-spring.io/)