* **React js intro**

1. What is React Js?

Ans :- React is a declarative, efficient, and flexible JavaScript library for building user interfaces. It lets you compose complex UIs from small and isolated pieces of code called “components”.

1. What is NPM in React Js?

Ans :- NPM is short for node package manager, an online directory that contains the various already registered open-source packages. NPM modules consume the various functions as a third-party package when installed into an app using the NPM command npm install .

1. What is Role of Node Js in react Js?

Ans:- Node is the most popular platform for hosting and running web servers for React apps.

1. What is CLI command In React Js?

Ans:- React has its own command-line interface (CLI) commands. However, these CLI commands are currently only used to create a passable version of a react application using the command line. This will contain a default template as its design, so all the react application created this way will have great consistency as they all have same structure.

1. What is Components in React Js?

Ans:- Components are independent and reusable bits of code. They serve the same purpose as JavaScript functions, but work in isolation and return HTML. Components come in two types, Class components and Function components, in this tutorial we will concentrate on Function components.

1. What is Header and Content Components in React Js?

Ans:- Headers are compositions that extend standard navbar functionalities. They contain additional components like a jumbotron, sub-navbar, or image covers which serve as a containers for extra navigation elements - usually links, forms, or call-to-action buttons.

1. How to install React Js on Windows, Linux Operating System? How to Install NPM and How to check version of NPM?

Ans:- Step 1: Install npm. Login to your server as a sudo user and run the following command: sudo apt install npm. ...

Step 2: Install create-react-app Utility. create-react-app is a utility that allows you to set up all the tools required for a React application. ...

Step 3: Create and Launch Your First React Application.

1. How to check version of React Js?

Ans:- To check which React version is your project using you need to open the package. json. Take a look under the dependencies section. It should list all of the dependencies of your project and one of those should be React.

1. How to change in components of React Js?

Ans:- setState() setState() enqueues changes to the component state and tells React that this component and its children need to be re-rendered with the updated state.