**React Components, States, and Props**

1. **What is React Js?**

* React is an open sourct computer language that can used for create single page application.
* React is a JavaScript library created by facebook.
* React is a User Interface (UI) library.

1. **What is NPM in React Js?**

* NPM means Node Package Manager.
* NPM is used to download and install Javascript libraries from node package manager.

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

* Node is used for create web application using react and Js.
* It is used for handle the heavy server load and request.
* We can easy to work in react and js using Node Js.

1. **What is CLI command In React Js?**

* CLI means Command-Line-Interface.
* Command line is used to create a passable version of react application.

1. **What is Components in React Js?**

* Components are very useful in react js.
* It is one of the reusable bite of code, we can use component again and again in react like function calling.
* There are two types of components:
  + Class components.
  + Function components.

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

* **Header Components :** Header component is also nav component. We can create header component for create nav bar and we can create this component our self.
* **Content Components :** A content component is called to body component. Our html body is also content component. We can create all website design in content component.

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

* There are some steps of install react js on windows, linux operating system.
  + 1. Install node and npm (npm install).
  + 2. Creat project and give the project name(npx install create-react-app myapp).
  + 3. Set your project path on your console (cd myapp).
  + 4. Run your project (npm start).
* We must be use this command for install NPM : npm install.
* We must be use this command for check NPM version : npm v. Now npm latest version is 1.1.2.

1. **How to check version of React Js?**

* There some types of check react version:
  + 1. Using package.json file.
  + 2. Using the command line (npm view react version).
  + 3. Using the version property of default import from react.

1. **How to change in components of React Js?**

* We can change in components of react js using hooks.
* We must be use setState() for change in components of react js. Because setState is used to set the state and it is also know about its updates and It is call the rander() mathod.