**React JS**

* **What is React JS?**
* React JS is a JavaScript framework or library for building a User Interface.
* It is used to create a single page application.
* React was developed by Facebook. Jordan Walke one of the facebook’s software engineers, created React and first it is used in Facebook newsfeed.
* **What is node js and how it requires for React?**
* NodeJS is a framework of JavaScript which is mainly used for working with the backend of our application or building the backend using JavaScript
* With the combination of Node and React, developers don't require learning complex back-end languages like Python or Ruby. They can use Node for server-side development and React for front-end code building without switching between frameworks and programming languages. And it saves resources, money, and time.
* Node js provides features for creating single page application using React js.
* Check the node version the command is – node -v.
* **What are the two node js platform that is used to create and update react js Application?**
* There are two platform provides node js to create and update React App 1) npx and npm

1. npx – npx stands for node package execute when we want to create react app then we use npx and other thing npx is only use in react only one time. There is a command to create a react app

npx create-react-app my-app

* Here my-app is a app name you write any app name instead of these.
* Check the version of npx command is- npx --v

1. npm – npm stands for node package manager after creating the app if we want to update the app or add packages using npm we can do easily.

* We can run our react app using npm start.
* Check the version using npm –v.

Note – Both npx and npm version are same after react app run successfully.