1. What is React Js?

Ans: The React.js framework is an open-source JavaScript framework and library developed by Facebook. It’s used for building interactive user interfaces and web applications quickly and efficiently with significantly less code than you would with vanilla JavaScript

1. What is NPM in React Js?

Ans:  **npm** is an abbreviation used for the **n**ode **p**ackage **m**anager. It is a package manager for JavaScript. It is the default package manager that comes with NodeJS when you install it. It consists of a command-line interface and an online database of public packages and private packages that are paid which is called the npm Registry.

3). What is Role of Node Js in react Js?

Ans: Node Js is a framework which is mainly used with back end applications while react Js is a JavaScript framework which is used to develop front end applications.

4). What is CLI command In React Js?

Ans: It is used for creating a new component by making a separate folder & then making component's jsx or css files manually. rct helps you out with these kind of tasks by providing you simple to use command line tool.

5). What is Components in React Js?

Ans: There are two types of components in react Js

1. Function Component :

A Function component also returns HTML, and behaves much the same way as a Class component, but Function components can be written using much less code, are easier to understand, and will be preferred in this tutorial.

1. Class Component :

A class component must include the extends React statement. This statement creates an inheritance to React. Component, and gives your component access to React. Component's functions.

Which is used to create various web application using react Js

6). What is Header and Content Components in React Js?

Ans: A header in react Js is a section at the top of a page that displays site name and navigation

Content Components are independent and reusable bits of code. They serve the same purpose as JavaScript functions, but work in isolation and return HTML.

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

We can install React Js using Node Js Application with this app NPM and Node is installed automatically

We can check the version using NPM -v command.

8). How to check version of React Js?

Ans: we can check the version of React Js in package.json file in dependencies section.

9). How to change in components of React Js?

Ans: we can change anything in component by the use of Props.

10).How to Create a List View in React Js?

Ans: import React, { useState } from 'react'

import {toast, ToastContainer} from 'react-toastify';

import 'react-toastify/dist/ReactToastify.css';

let style\_1={

    margin:"20% 35%"

}

let style\_2={

    margin:"10% 40%"

}

function Change\_Btn() {

    let [number,setnumber]=useState(0)

    return (

        <div style={style\_1}>

            <h1 style={style\_2}>{number}</h1>

            <button type="button" className="btn btn-primary" onClick={()=>{setnumber(number+1)}}>INCREMENT</button>

            <button type="button" className="btn btn-primary ms-5" onClick={()=>{setnumber(number=0)}}>RESET</button>

            <button type="button" className="btn btn-primary ms-5" onClick={()=>{if(number>0){setnumber(number-1)} else{  toast.warning("Can't go in Minus(-)"); setnumber(0)}}}>DECREMENT</button>

            <ToastContainer />

        </div>

    )

}

export default Change\_Btn