1. What is React JS?

* React is an open source javascript library.

1. What is NPM in React JS?

* NPM is short for node package manager, an online directory that contains the various already registered open-source packages.

1. What is role of Node JS in React Js?

* Node is the most popular Platform for hosting and running web servers.

1. What is CLI command in React JS?

* CLI=command line interface.
* CLI command used to create a passable version of a react application using the command line. In example, create-react-app, cd my-app.

1. What is components in React JS?

* React components is independent and reusable bits of code.
* Two type components => 1. Functional components.

2.Class components

6. How to check version of NPM?

* Using (node -v) command.

1. How to check version of React JS?

* Using (npm view react version) command.

1. What is Header and content components in React js?

* Headers are compositions that extend standard navbar functionalized.

1. How to change in components of React Js?

* Using= SetState()

TASK 1…………………………………………………..

. create Increment and Decrement state change by button click?

ANS=>

import React from "react"

class Raaj extends React.Component

{

Constructor ()

{

Super ();

this.state = {Num:1}

}

// Using constructor

inc = () => {

this.setState((prev)=>(

{Num: prev. Num+1}

))

}

// it is incre function.

dec = ()=>{

this.setState({Num:this.state.Num-1})

}

// it is decre function.

stop = ()=>{

this.setState(()=>(

{Num:0}

))

}

// it is Stop function.

Render ()

{

Return (

< >

<div style= {{marginTop:0, textAlign:"center",backgroundColor:"blue", height:700,}}>

<h1 style= {{fontSize:100, color: "black",textShadow:"black" ,}}>{this.state.count}</h1>

{/\* increment/decrement/zero h1 tag \*/}

<button style= {{fontSize:30, color: "black", margin:50,}} onClick={this.dec} >-</button>

{/\* Decre button \*/}

<button style= {{fontSize:30, color: "black", margin:50, border:10, }} onClick={this.inc}>+</button>

{/\* Incre button \*/}

<br/>

<button style = {fontSize:30, color: "red", margin:50, border:10,}} onClick = {this. stop}>Re -Start</button>

{/\* Reset button \*/}

</div>

</>

)

}

}

export default Raaj;