Spread - >spread array into numbers

Rest -> rest groups number into array

Const arr = [1,2,3,4,5]

Const arr1 = […arr,6,7,8] correct, arr values are spread and stored

const arr1= [arr,6,7,8] wrong

to make js synchronous

we use callback

promises

aysnc and wait

deepcopy

jso.parse(json.stringify)

//getter setter

get companyName(){

return this.name;}

React:

It is a library not a framework like angular

npm install -g npx

npx is a package runner

Npx –version

npx create-react-app app\_name

code.

F:

Npm cache verify

Npm install –g create-react-app

Types of components

Functional comp

Container comp

JSX

Using js in html using {}

Setstate cant rerendering

import React, { Component } from "react";

when export default React use React else wrap it {Component}

functional comp

import logo from './logo.svg';

import './App.css';

import React, { useState } from 'react';

const App = () => {

  const defaultState = {

    counter1: 0,

    counter2: 0

  }

  const [counter, setCounter] = useState(defaultState);

  const incrementCounter = (whichCounter) => {

    if (whichCounter === 1) {

      setCounter(counter => ({

        ...counter,

        counter1: counter.counter1+1

      }))

    } else {

      setCounter(counter => ({

        ...counter,

        counter2: counter.counter2+1

      }))

    }

  }

  return (

    <div className="App">

      <p>Counter clicked {counter.counter1} times</p>

      <button onClick={() => incrementCounter(1)}>click</button>

      <p>Counter clicked {counter.counter2} times</p>

      <button onClick={() => incrementCounter(2)}>click</button>

      <button onClick={() => {

        setCounter(defaultState)

      }}>clear state</button>

    </div>

  );

}

export default App;

conditional stylingnpm install gh-pages --save-dev "homepage": "[http://ravitejav.github.io/accoliteuniv](https://meet.google.com/linkredirect?authuser=5&dest=http%3A%2F%2Fravitejav.github.io%2Faccoliteuniv)" "predeploy": "npm run build", "deploy": "gh-pages -d build"

npm run predeploy

npm build