**Day 2 : 12 Nov 2024**

Creating function style as well as class style component.

Function style component creation

function EmployeeFunctionStyle() {

// coding

return <div>Employee component in function style</div>

}

Class style component creation

class EmployeeClassStyle extends React.Component{

render() {

// coding..

return <div> Employee component in class style</div>

}

}

Login to VM

Open the terminal

npm install -g create-react-app

create-react-app component-style-app

then open this project in VS code

move inside a project folder

npm start

in React inside component we can declare two types of variables. Variable is use to describe the behaviour of component.

1. state : state is a type of variable which is use to describe the behaviour of component. state variable value we can change. So state variable is known as mutable. State variable also known as local variable.
2. props : props is a type of variable which help to share the data between one component to another component. props is known as immutable variable