\*\*\* State \*\*\*

(1)What is State : State is internal object of class and this is private. It works as a variable.State is changeble while Props is not changeble.

(2)State Example

(3)Update State on button click

Right click on ‘src’ folder>>File Name>>put name ‘Profile.js’

Open Profile.js file and paste below code:

import React, { Component } from 'react'; // or import React from ‘react’ than extends React.Component

class Profile extends Component {

    constructor()

    {

        super()

        this.state={

            name:'Peter',

            email:'peter@gmail.com',

            count:0

        }

    }

    updateState() /\*when call updateState() function then render() function will call automatically.

    {

        this.setState({

            name:'Brush',

            count:this.state.count+1

        })

    }

    render()

    {

         console.warn("render")

         return(

         <div>

             <h1>Count: {this.state.count}</h1>

             <h1>email: {this.state.email}</h1>

             <button onClick={()=>{this.updateState()}}>Update Name</button>

         </div>

         )

     }

}

export default Profile;

Open App.js file and import this component:

import Profile from './Profile';

and add this component with in <header> tag of App() function

 <Profile />

Than save and check browser.

Note:

When call the updateState() function then render() function will call automatically.