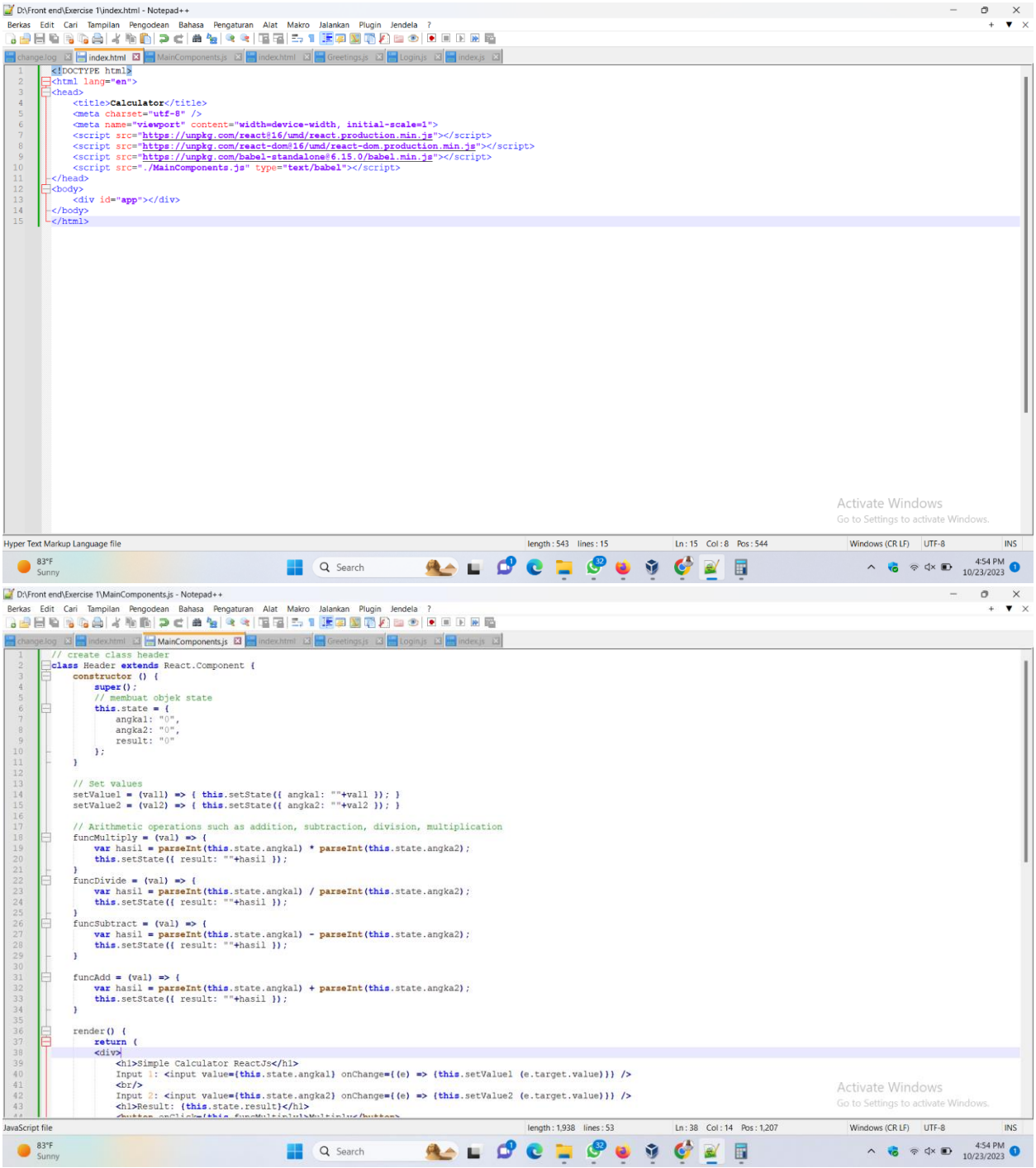
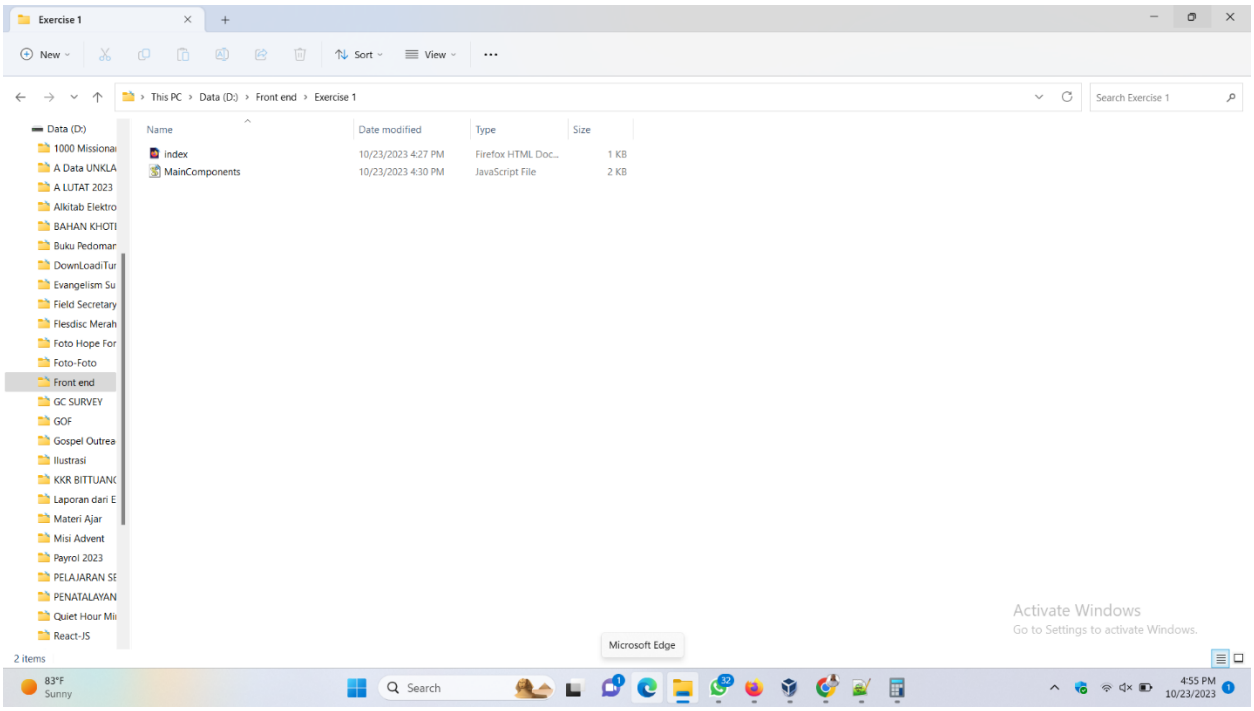
LATIHAN 1

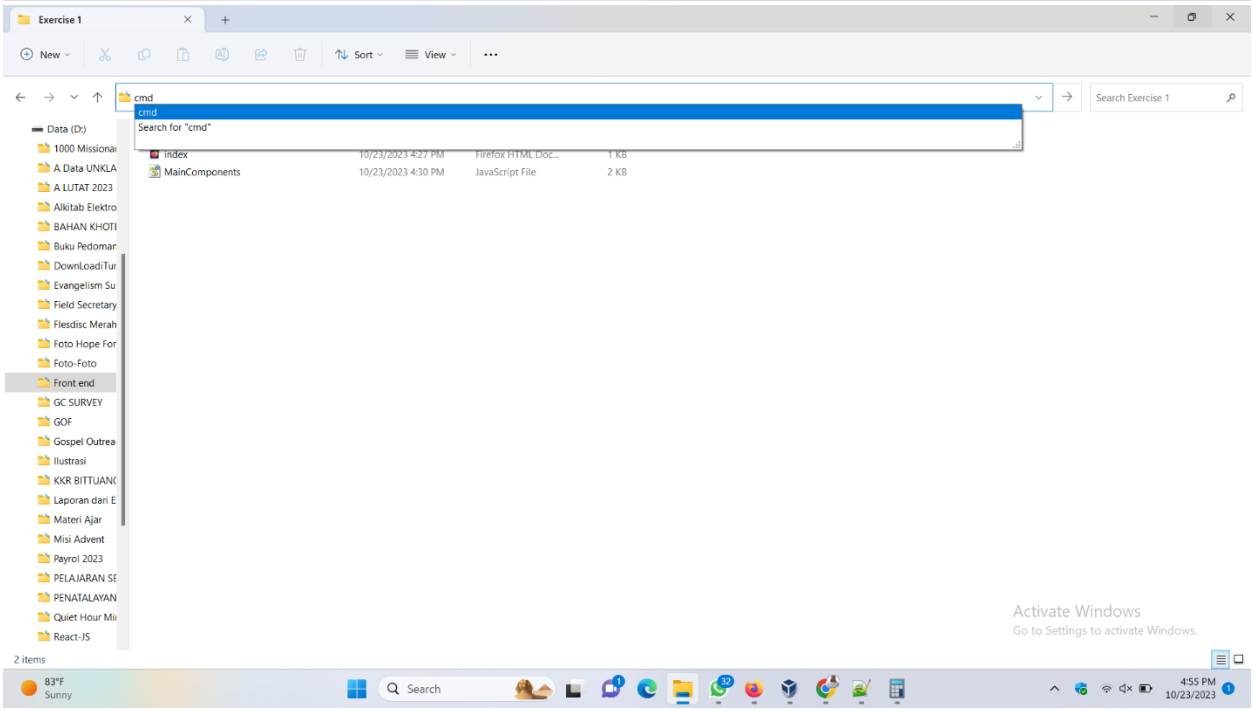

D:\Front end\Exercise 1\index.html - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log index.html MainComponents.js index.html Greetings.js Login.js index.js
<!DOCTYPE html>
<html lang="en">
<head>
<title>Calculator</title>
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1">
<script src="https://unpkg.com/react@16/umd/react.production.min.js"></script>
<script src="https://unpkg.com/react-dom@16/umd/react-dom.production.min.js"></script>
<script src="https://unpkg.com/babel-standalone@6.15.0/babel.min.js"></script>
<script src="./MainComponents.js" type="text/babel"></script>
</head>
<body>

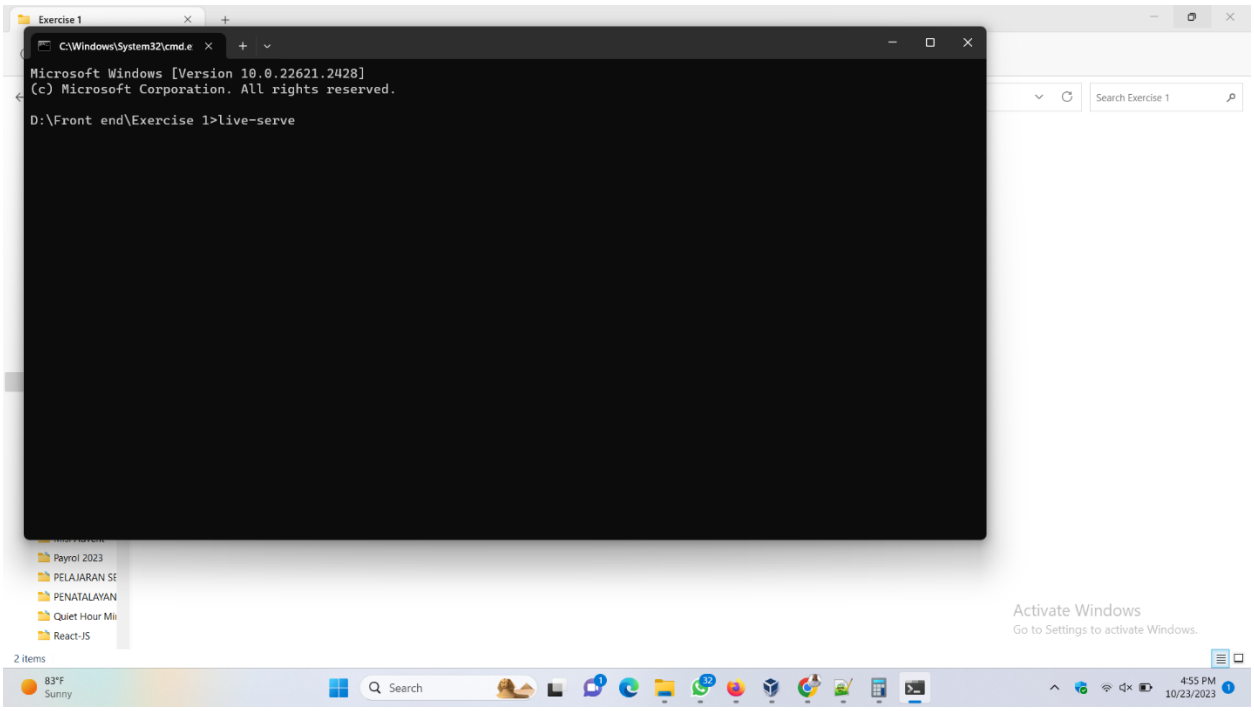
</body>
</html>
Activate Windows
Go to Settings to activate Windows.
Hyper Text Markup Language file
length : 543 lines : 15
Ln : 15 Col : 8 Pos : 544
Windows (CR LF) UTF-8 INS
83°F Sunny
Search
4:54 PM 10/23/2023
D:\Front end\Exercise 1\MainComponents.js - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log index.html MainComponents.js index.html Greetings.js Login.js index.js
// create class header
class Header extends React.Component {
constructor () {
super();
// membuat objek state
this.state = {
angka1: "0",
angka2: "0",
result: "0"
};
}
// Set values
setValue1 = (val1) => { this.setState({ angka1: ""+val1 }); }
setValue2 = (val2) => { this.setState({ angka2: ""+val2 }); }
// Arithmetic operations such as addition, subtraction, division, multiplication
funcMultiply = (val) => {
var hasil = parseInt(this.state.angka1) * parseInt(this.state.angka2);
this.setState({ result: ""+hasil });
}
funcDivide = (val) => {
var hasil = parseInt(this.state.angka1) / parseInt(this.state.angka2);
this.setState({ result: ""+hasil });
}
funcSubtract = (val) => {
var hasil = parseInt(this.state.angka1) - parseInt(this.state.angka2);
this.setState({ result: ""+hasil });
}
funcAdd = (val) => {
var hasil = parseInt(this.state.angka1) + parseInt(this.state.angka2);
this.setState({ result: ""+hasil });
}
render() {
return (

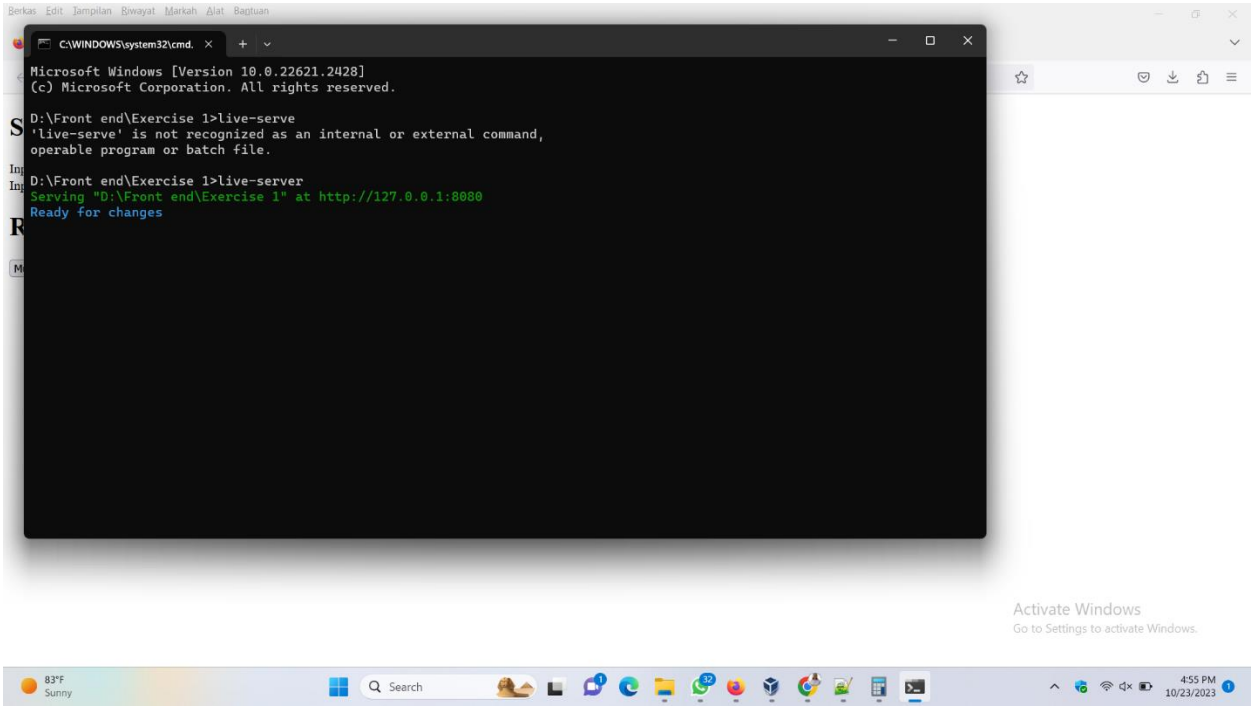
<h1>Simple Calculator ReactJs</h1>
Input 1: <input value={this.state.angka1} onChange={(e) => {this.setValue1 (e.target.value)}} />

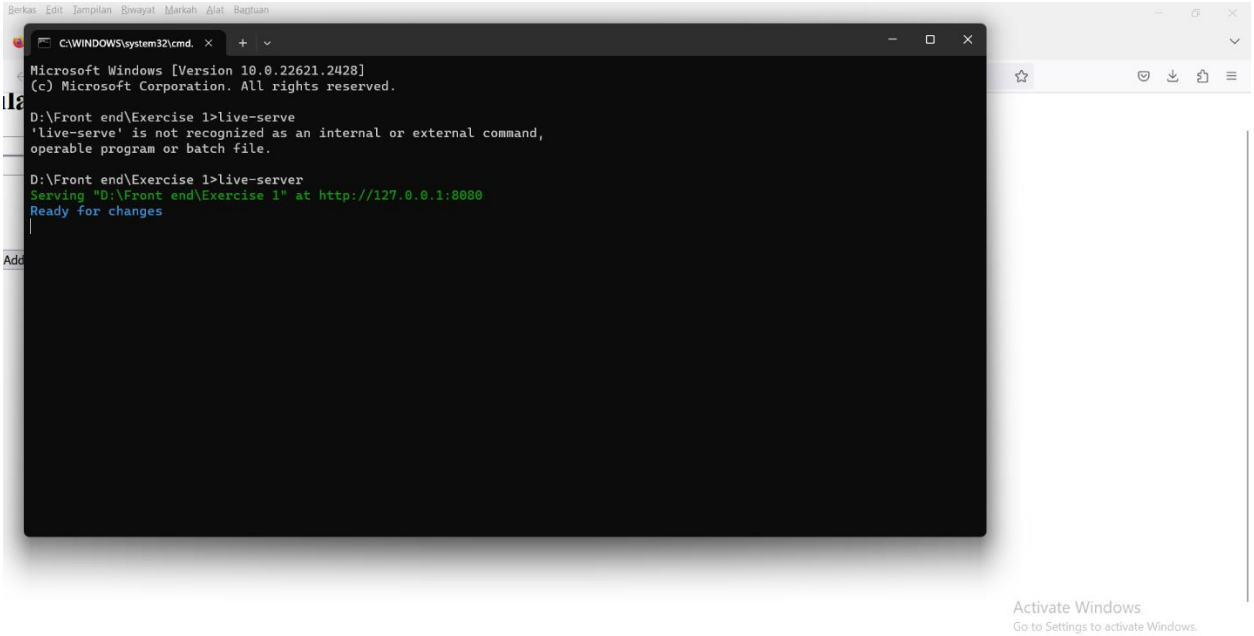
Input 2: <input value={this.state.angka2} onChange={(e) => {this.setValue2 (e.target.value)}} />
<h1>Result: {this.state.result}</h1>
Activate Windows
Go to Settings to activate Windows.
JavaScript file
length : 1,938 lines : 53
Ln : 38 Col : 14 Pos : 1,207
Windows (CR LF) UTF-8 INS
83°F Sunny
Search
4:54 PM 10/23/2023

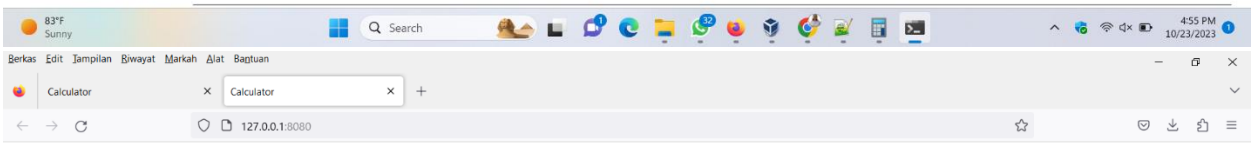

Exercise 1
New
Sort
View
This PC › Data (D:) › Front end › Exercise 1
Search Exercise 1
Data (D:)
Name
Date modified
Type
Size
index
10/23/2023 4:27 PM
Firefox HTML Doc...
1 KB
MainComponents
10/23/2023 4:30 PM
JavaScript File
2 KB
Front end
Microsoft Edge
Activate Windows
Go to Settings to activate Windows.
2 items
83°F
Sunny
Search
4:55 PM
10/23/2023


Exercise 1
New
Sort
View
cmd
cmd
Search for "cmd"
Search Exercise 1
Data (D:)
index
10/23/2023 4:27 PM
Firefox HTML Doc...
1 KB
MainComponents
10/23/2023 4:30 PM
JavaScript File
2 KB
Front end
Activate Windows
Go to Settings to activate Windows.
2 items
83°F
Sunny
Search
4:55 PM
10/23/2023


Exercise 1
C:\Windows\System32\cmd.e
Microsoft Windows [Version 10.0.22621.2428]
(c) Microsoft Corporation. All rights reserved.
D:\Front end\Exercise 1>live-serve
Search Exercise 1
Payrol 2023
PELAJARAN SE
PENATALAYAN
Quiet Hour Mi
React-JS
2 items
Activate Windows
Go to Settings to activate Windows.
83°F
Sunny
Search
4:55 PM
10/23/2023


Berkas Edit Tampilan Riwayat Markah Alat Bantuan
C:\WINDOWS\system32\cmd.
Microsoft Windows [Version 10.0.22621.2428]
(c) Microsoft Corporation. All rights reserved.
D:\Front end\Exercise 1>live-serve
'live-serve' is not recognized as an internal or external command,
operable program or batch file.
D:\Front end\Exercise 1>live-server
Serving "D:\Front end\Exercise 1" at http://127.0.0.1:8080
Ready for changes
Activate Windows
Go to Settings to activate Windows.
83°F
Sunny
Search
4:55 PM
10/23/2023



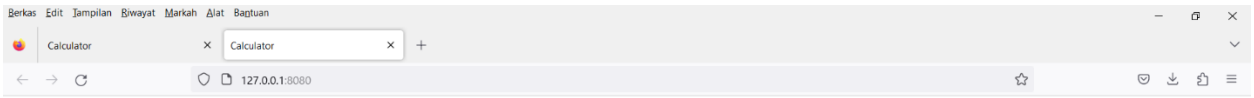


Simple Calculator ReactJs

Input 1: 20
Input 2: 5

Result: 100

Multiply | Division | Subtract | Addition



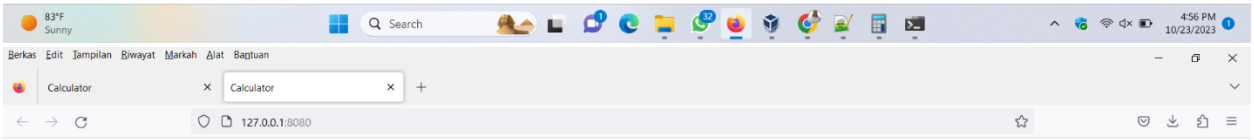
Simple Calculator ReactJs

Input 1: 20
Input 2: 5

Result: 4

Multiply | Division | Subtract | Addition

Activate Windows
Go to Settings to activate Windows.



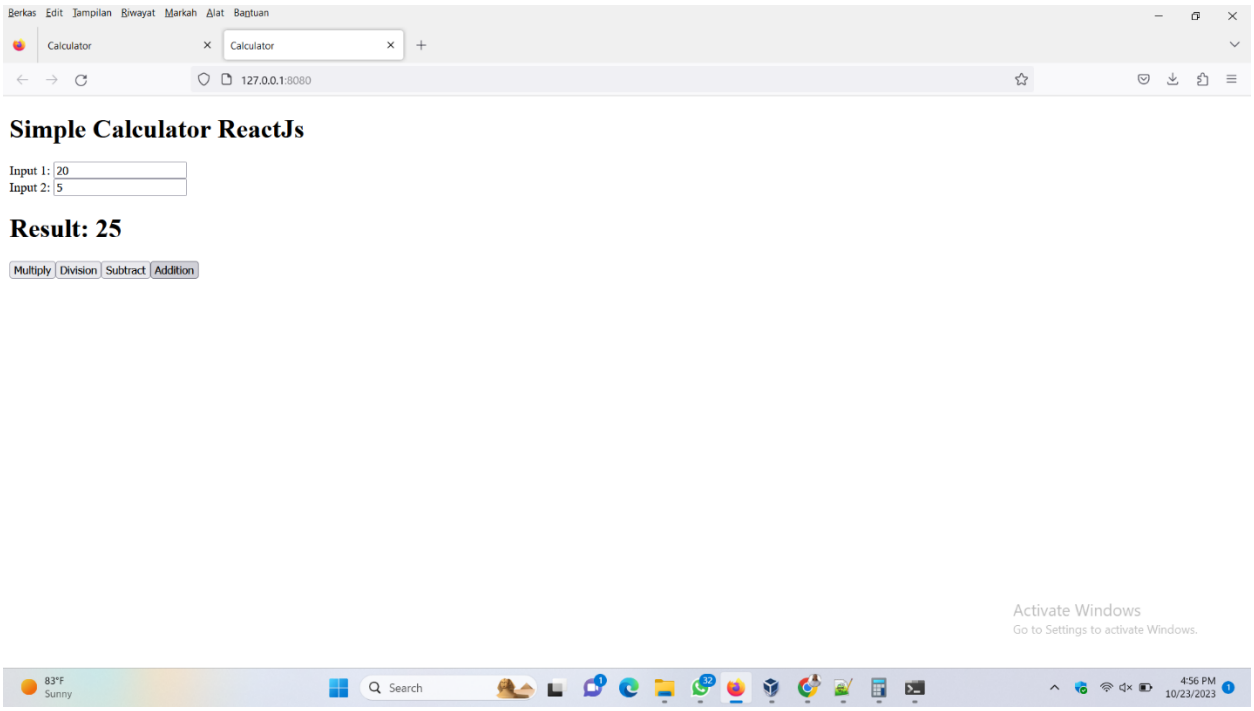
Simple Calculator ReactJs

Input 1: 20
Input 2: 5

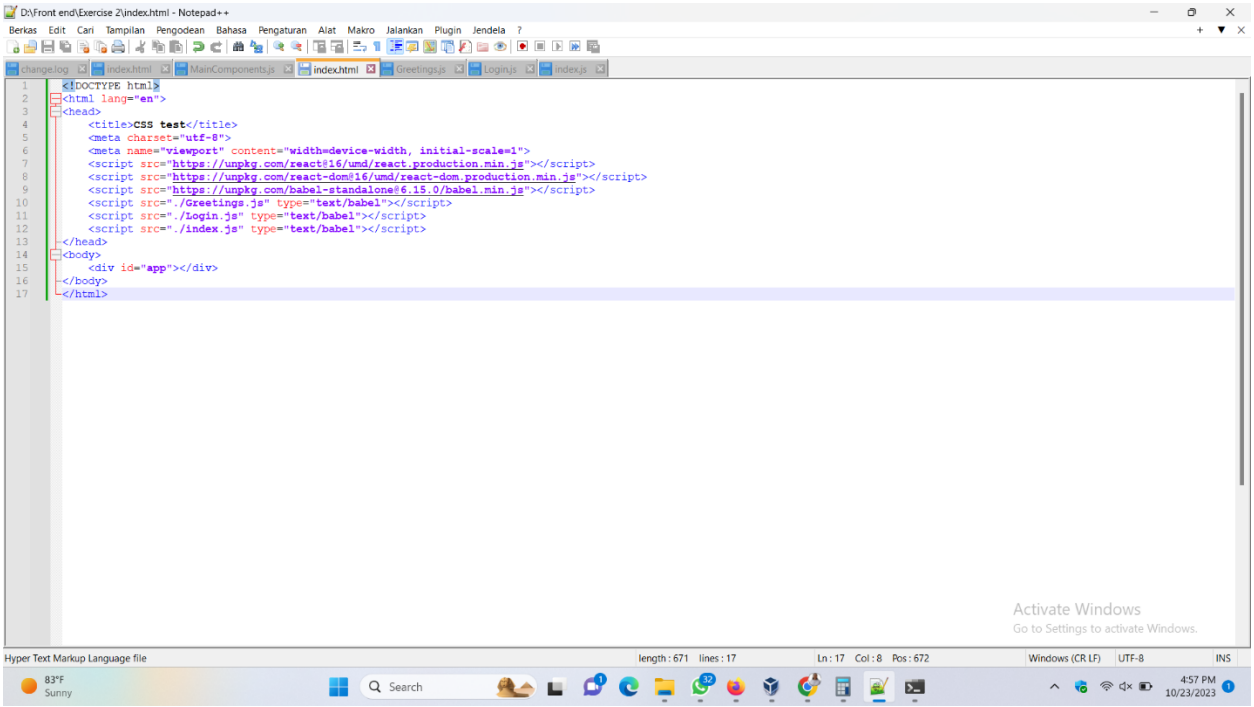
Result: 15

Multiply | Division | Subtract | Addition

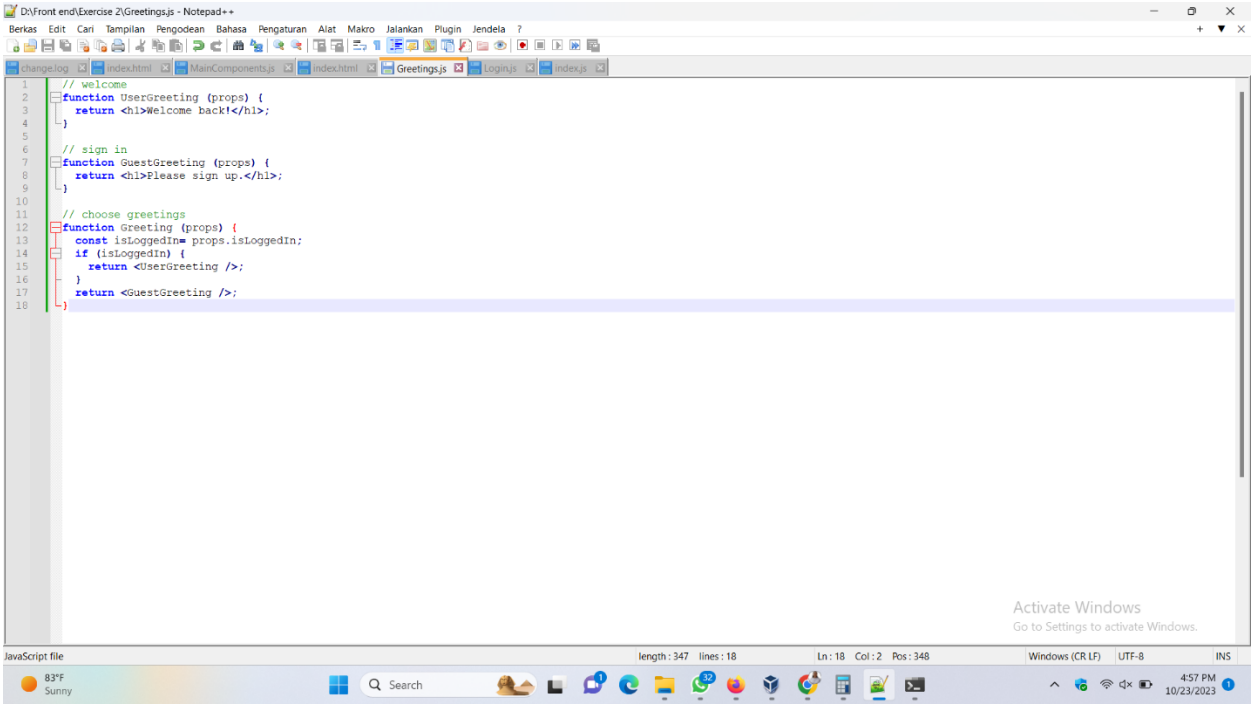
Activate Windows
Go to Settings to activate Windows.

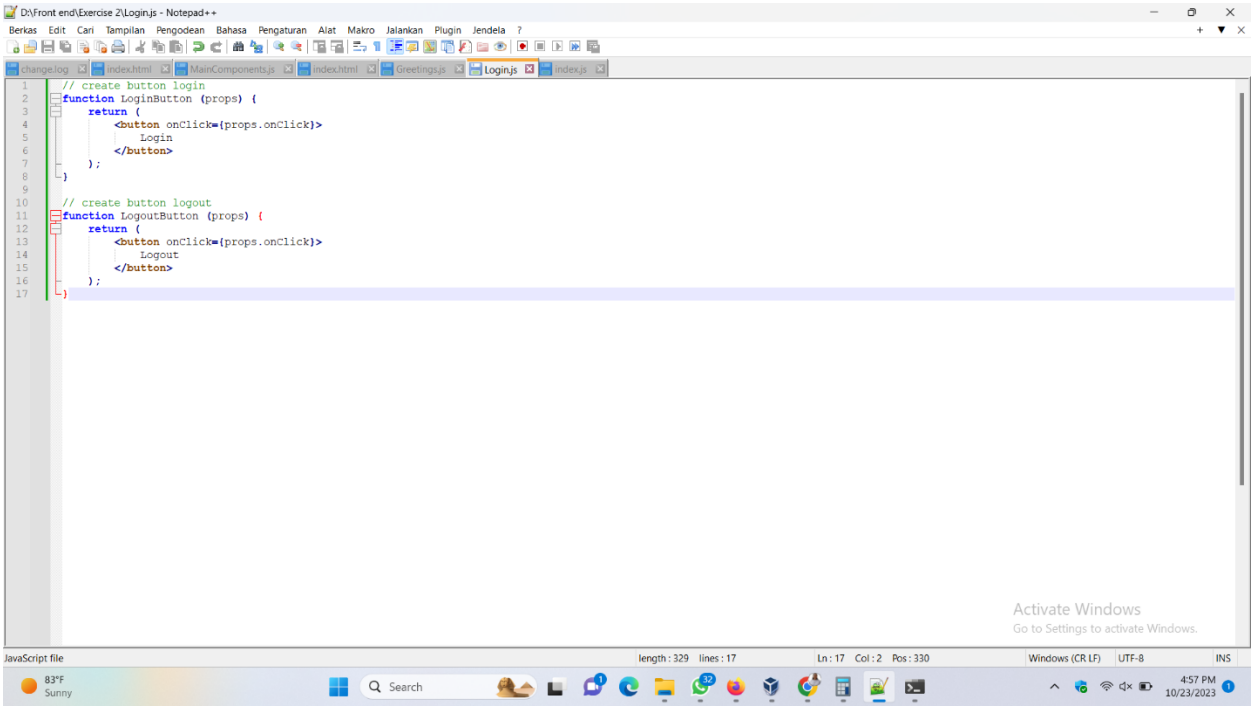

Berkas Edit Tampilan Riwayat Markah Alat Bantuan
Calculator
Calculator
127.0.0.1:8080
Simple Calculator ReactJs
Input 1: 20
Input 2: 5
Result: 25
Multiply
Division
Subtract
Addition
Activate Windows
Go to Settings to activate Windows.
83°F
Sunny
Search
4:56 PM
10/23/2023

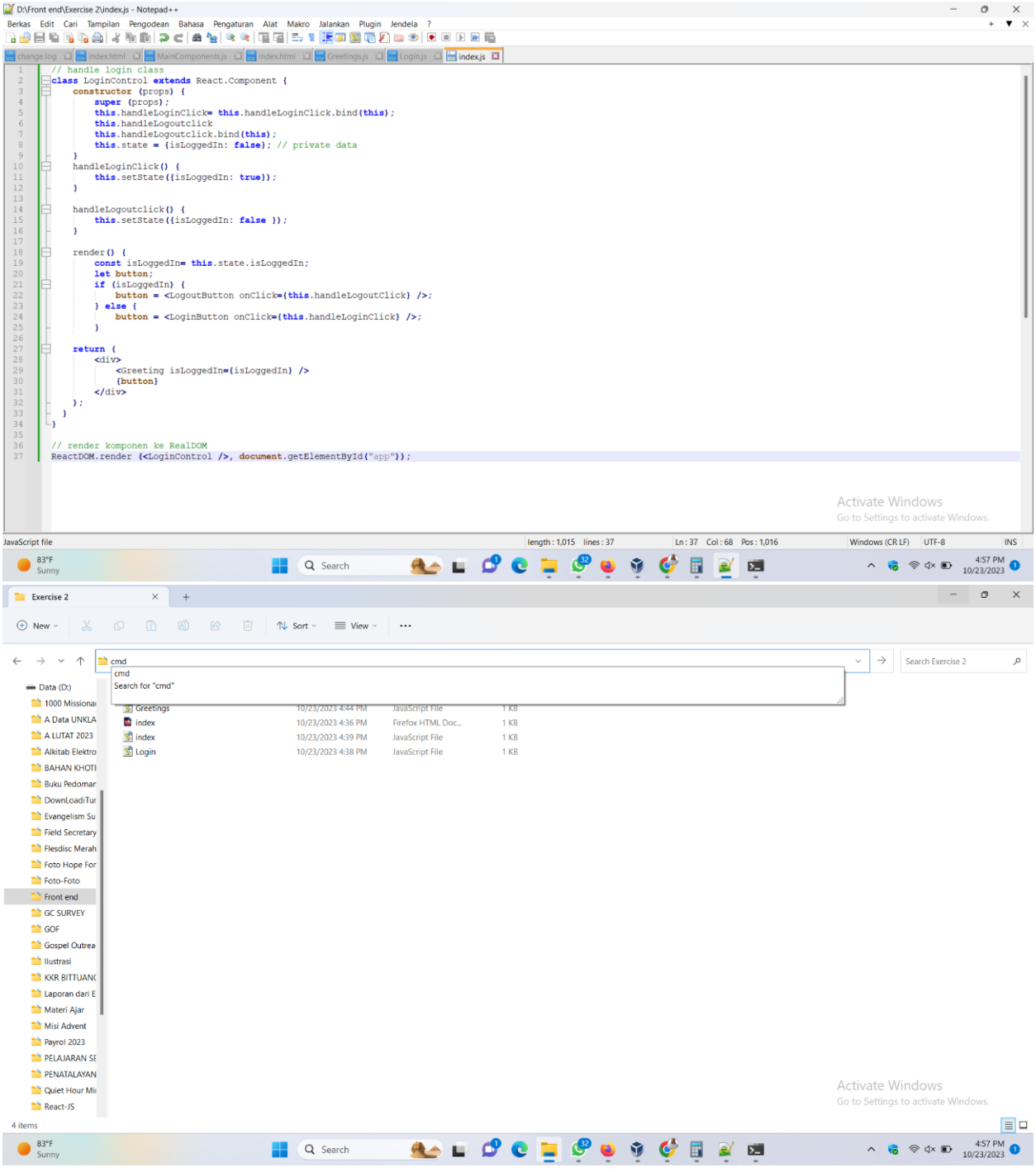
LATIHAN 2


D:\Front end\Exercise 2\index.html - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log
index.html
MainComponents.js
index.html
Greetings.js
Login.js
index.js
<!DOCTYPE html>
<html lang="en">
<head>
<title>CSS test</title>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<script src="https://unpkg.com/react@16/umd/react.production.min.js"></script>
<script src="https://unpkg.com/react-dom@16/umd/react-dom.production.min.js"></script>
<script src="https://unpkg.com/babel-standalone@6.15.0/babel.min.js"></script>
<script src="./Greetings.js" type="text/babel"></script>
<script src="./Login.js" type="text/babel"></script>
<script src="./index.js" type="text/babel"></script>
</head>
<body>

</body>
</html>
Activate Windows
Go to Settings to activate Windows.
Hyper Text Markup Language file
length : 671 lines : 17
Ln : 17 Col : 8 Pos : 672
Windows (CR LF)
UTF-8
INS
83°F
Sunny
Search
4:57 PM
10/23/2023

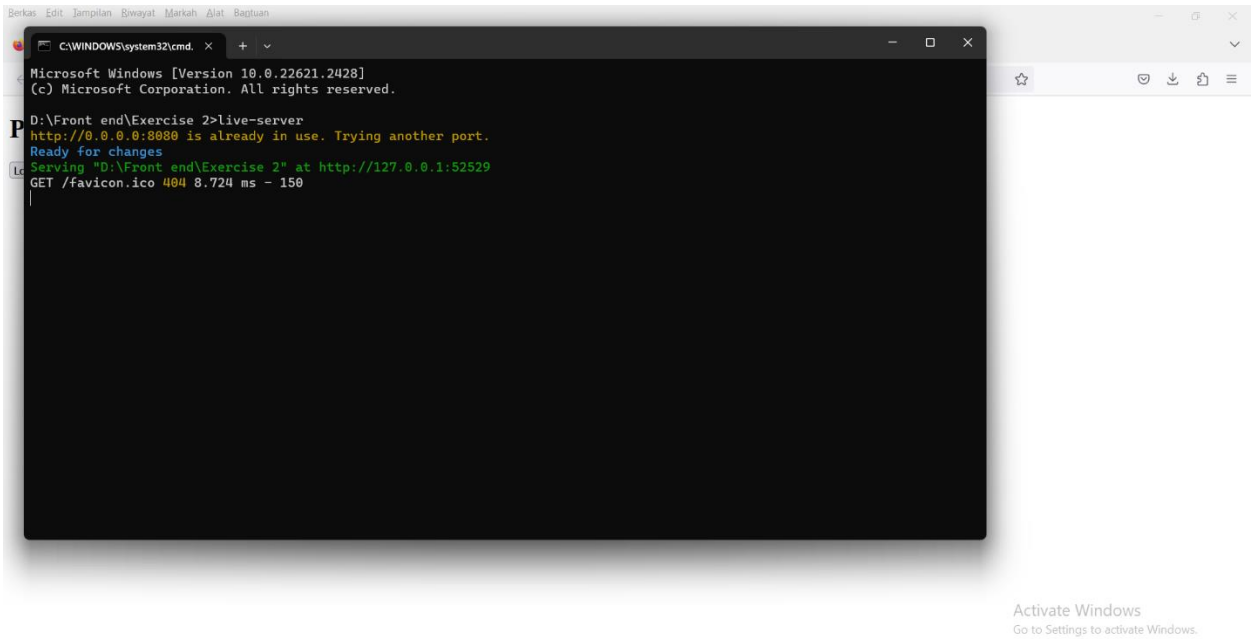

D:\Front end\Exercise 2\Greetings.js - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log index.html MainComponents.js index.html Greetings.js Login.js index.js
// welcome
function UserGreeting (props) {
return <h1>Welcome back!</h1>;
}
// sign in
function GuestGreeting (props) {
return <h1>Please sign up.</h1>;
}
// choose greetings
function Greeting (props) {
const isLoggedIn= props.isLoggedIn;
if (isLoggedIn) {
return <UserGreeting />;
}
return <GuestGreeting />;
}
Activate Windows
Go to Settings to activate Windows.
JavaScript file
length : 347 lines : 18
Ln : 18 Col : 2 Pos : 348
Windows (CR LF) UTF-8 INS
83°F Sunny
Search
4:57 PM 10/23/2023


D:\Front end\Exercise 2\Login.js - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log index.html MainComponents.js index.html Greetings.js Login.js index.js
// create button login
function LoginButton (props) {
return (
<button onClick={props.onClick}>
Login
</button>
);
}
// create button logout
function LogoutButton (props) {
return (
<button onClick={props.onClick}>
Logout
</button>
);
}
Activate Windows
Go to Settings to activate Windows.
JavaScript file
length : 329 lines : 17
Ln : 17 Col : 2 Pos : 330
Windows (CR LF) UTF-8 INS
83°F Sunny
Search
4:57 PM 10/23/2023

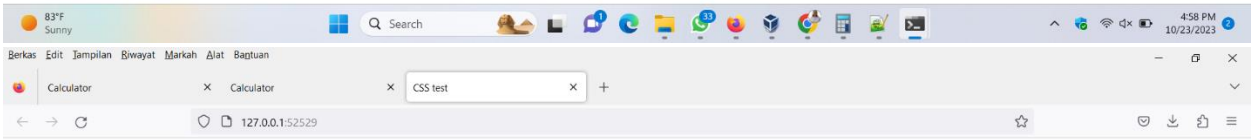

D:\Front end\Exercise 2\index.js - Notepad++
Berkas Edit Cari Tampilan Pengodean Bahasa Pengaturan Alat Makro Jalankan Plugin Jendela ?
change.log index.html MainComponents.js index.html Greetings.js Login.js index.js
// handle login class
class LoginControl extends React.Component {
constructor (props) {
super (props);
this.handleLoginClick= this.handleLoginClick.bind(this);
this.handleLogoutclick
this.handleLogoutclick.bind(this);
this.state = {isLoggedIn: false}; // private data
}
handleLoginClick() {
this.setState({isLoggedIn: true});
}
handleLogoutclick() {
this.setState({isLoggedIn: false });
}
render() {
const isLoggedIn= this.state.isLoggedIn;
let button;
if (isLoggedIn) {
button = <LogoutButton onClick={this.handleLogoutClick} />;
} else {
button = <LoginButton onClick={this.handleLoginClick} />;
}
return (

<Greeting isLoggedIn={isLoggedIn} />
{button}

);
}
}
// render komponen ke RealDOM
ReactDOM.render (<LoginControl />, document.getElementById("app"));
Activate Windows
Go to Settings to activate Windows.
JavaScript file length : 1,015 lines : 37 Ln : 37 Col : 68 Pos : 1,016 Windows (CR LF) UTF-8 INS
83°F Sunny
Search
4:57 PM 10/23/2023
Exercise 2
New Sort View
cmd
cmd
Search for "cmd"
Search Exercise 2
Data (D:)
1000 Missionar
A Data UNKLA
A LUTAT 2023
Alkitab Elektro
BAHAN KHOTI
Buku Pedomar
DownLoadiTur
Evangelism Su
Field Secretary
Flesdisc Merah
Foto Hope For
Foto-Foto
Front end
GC SURVEY
GOF
Gospel Outrea
Ilustrasi
KKR BITTUANG
Laporan dari E
Materi Ajar
Misi Advent
Payrol 2023
PELAJARAN SE
PENATALAYAN
Quiet Hour Mi
React-JS
Greetings 10/23/2023 4:44 PM JavaScript File 1 KB
index 10/23/2023 4:36 PM Firefox HTML Doc... 1 KB
index 10/23/2023 4:39 PM JavaScript File 1 KB
Login 10/23/2023 4:38 PM JavaScript File 1 KB
Activate Windows
Go to Settings to activate Windows.
4 items
83°F Sunny
Search
4:57 PM 10/23/2023



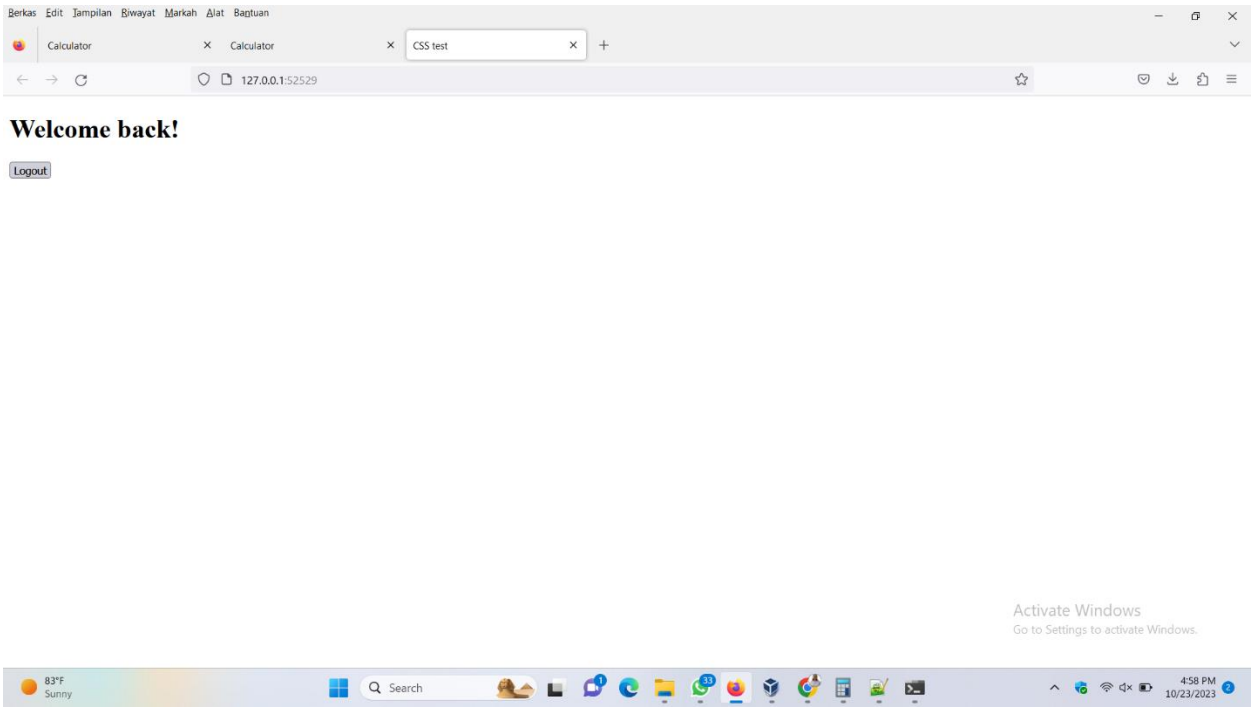
Activate Windows
Go to Settings to activate Windows.



Please sign up.

Login

Activate Windows
Go to Settings to activate Windows.


Berkas Edit Tampilan Riwayat Markah Alat Bantuan
Calculator
Calculator
CSS test
127.0.0.1:52529
Welcome back!
Logout
Activate Windows
Go to Settings to activate Windows.
83°F
Sunny
Search
4:58 PM
10/23/2023