

```
PS C:\Users\Student\Desktop\ValeskaR> cd Exp5
PS C:\Users\Student\Desktop\ValeskaR\Exp5> node -v
v20.16.0
PS C:\Users\Student\Desktop\ValeskaR\Exp5> npm -v
10.8.1
```

```
10.8.1
PS C:\Users\Student\Desktop\ValeskaR\Exp5> npm install create-react-app
npm warn deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out lru-cache if you want a good and tested way to coalesce async requests by a key value, which is much more comprehensive and powerful.
npm warn deprecated fstream-ignore@1.0.5: This package is no longer supported.
npm warn deprecated uid-number@0.0.6: This package is no longer supported.
npm warn deprecated rimraf@2.7.1: Rimraf versions prior to v4 are no longer supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported
npm warn deprecated fstream@1.0.12: This package is no longer supported.
npm warn deprecated tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgrade asap.
added 64 packages in 18s

4 packages are looking for funding
  run `npm fund` for details
```

```
PS C:\Users\Student\Desktop\ValeskaR\Exp5> npx create-react-app valeska
```

Creating a new React app in C:\Users\Student\Desktop\ValeskaR\Exp5\valeska.

Installing packages. This might take a couple of minutes.

Installing react, react-dom, and react-scripts with cra-template...

added 1480 packages in 4m

261 packages are looking for funding

run `npm fund` for details

Git repo not initialized Error: Command failed: git --version

at genericNodeError (node:internal/errors:984:15)

at wrappedFn (node:internal/errors:538:14)

at checkExecSyncError (node:child_process:890:11)

at execSync (node:child_process:962:15)

at tryGitInit (C:\Users\Student\Desktop\ValeskaR\Exp5\valeska\node_modules\react-scripts\scripts\init.js:46:5)

at module.exports (C:\Users\Student\Desktop\ValeskaR\Exp5\valeska\node_modules\react-scripts\scripts\init.js:276:7)

at [eval]:3:14

at runScriptInThisContext (node:internal/vm:209:10)

at node:internal/process/execution:118:14

at [eval]-wrapper:6:24 {

status: 1,

signal: null,

output: [null, null, null],

pid: 8256,

stdout: null,

stderr: null

```
}
```

Installing template dependencies using npm...

added 63 packages, and changed 1 package in 24s

261 packages are looking for funding

run `npm fund` for details

Removing template package using npm...

removed 1 package, and audited 1543 packages in 4s

261 packages are looking for funding

run `npm fund` for details

8 vulnerabilities (2 moderate, 6 high)

To address all issues (including breaking changes), run:

npm audit fix --force

Run `npm audit` for details.

Success! Created valeska at C:\Users\Student\Desktop\ValeskaR\Exp5\valeska

Inside that directory, you can run several commands:

npm start

Starts the development server.

```
happy hacking!
PS C:\Users\Student\Desktop\ValeskaR\Exp5> npm start
npm error Missing script: "start"
npm error
npm error Compiled successfully!

You can now view valeska in the browser.
Compiled successfully!

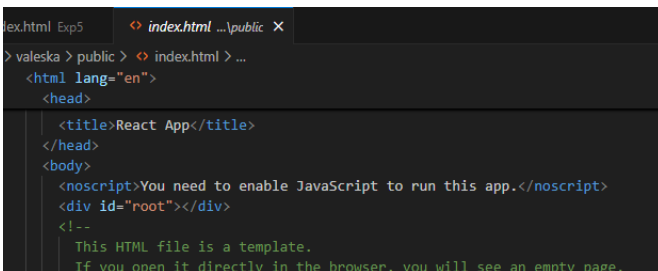
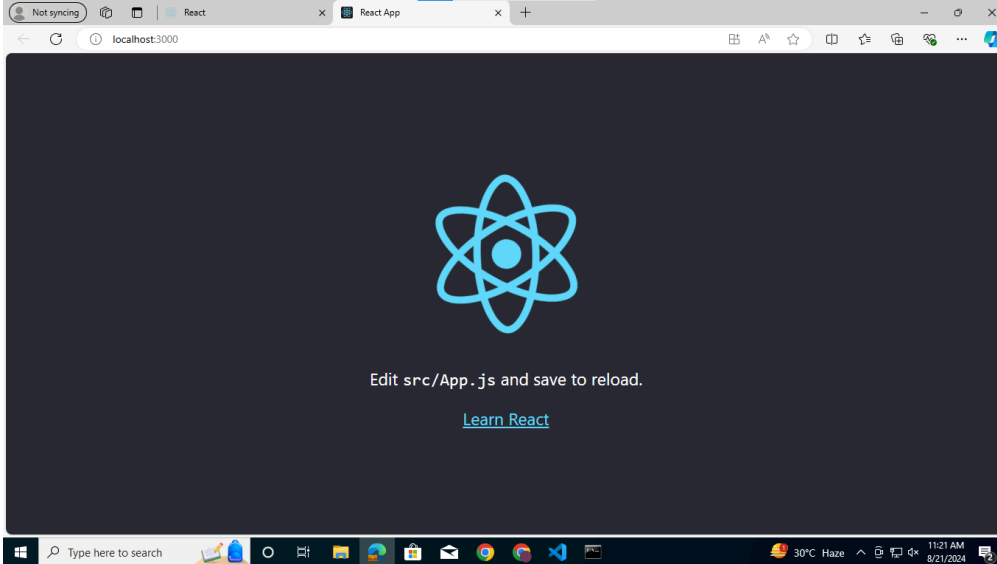
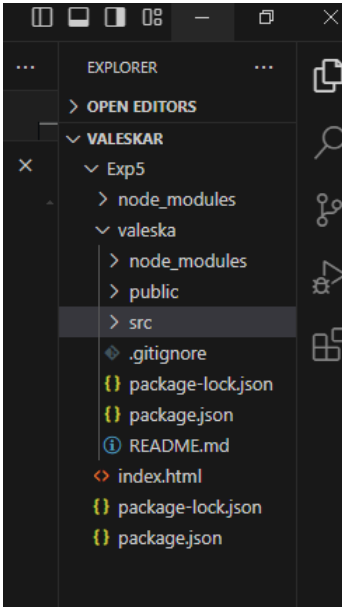
Compiled successfully!

You can now view valeska in the browser.

Local:      http://localhost:3000
On Your Network:  http://192.168.1.140:3000

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```



```

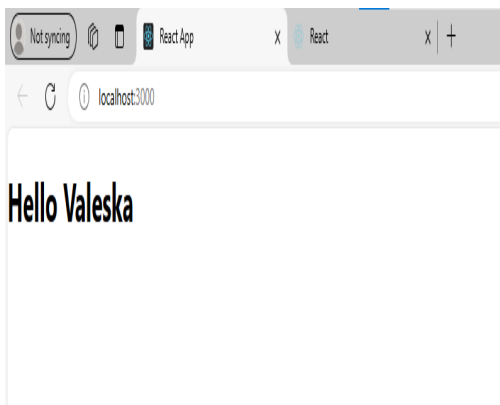
JS index.js x
Exp5 > valeska > src > JS index.js > ...
1 import React from 'react';
2 import ReactDOM from 'react-dom/client';
3 import './index.css';
4 import App from './App';
5 import reportWebVitals from './reportWebVitals';
6
7 const root = ReactDOM.createRoot(document.getElementById('root'));
8 root.render(
9   <React.StrictMode>
10     <App />
11   </React.StrictMode>
12 );
13
14 // If you want to start measuring performance in your app, pass a function
15 // to log results (for example: reportWebVitals(console.log))
16 // or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals
17 reportWebVitals();

```

```

JS App.js x
Exp5 > valeska > src > JS App.js > App
1 import logo from './logo.svg';
2 import './App.css';
3
4 function App() {
5   return (
6     <h1>Hello Valeska </h1>
7   );
8 }
9
10 export default App;
11

```



```

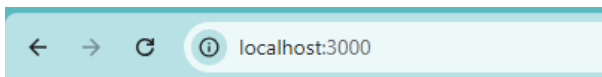
File Edit Selection View Go Run ...
JS App.js x JS Newfunction.js <> index
Exp5 > valeska > src > JS App.js > App
1 import logo from './logo.svg';
2 import './App.css';
3
4
5 function App() {
6   return (
7     <h1>Hello Valeska </h1>
8   );
9 }
10
11 export default App;
12
13
14

```

```
JS App.js JS Newfunction.js X index.html JS Newcl
Exp5 > valeska > src > JS Newfunction.js > Newfunction
1
2 import React from "react";
3
4 function Newfunction(props){
5   return (
6
7     <div>
8       <h1>Good morning [props.name] </h1>
9     </div>
10  )
11 };
12
13 export default Newfunction;
```

```
JS App.js JS Newfunction.js X index.html JS Newclass.js X JS
Exp5 > valeska > src > JS Newclass.js > Newclass > render
1 import React from "react";
2
3 class Newclass extends React.Component{
4   render(){
5     return(
6       <div>
7         <h1> Your {this.props.age} year old </h1>
8       </div>
9     )
10  }
11 }
12
13 export default Newclass;
```

```
JS App.js JS Newfunction.js X index.html JS Newclass.js JS index.js X
Exp5 > valeska > src > JS index.js > ...
1 import React from 'react';
2 import ReactDOM from 'react-dom/client';
3 import './index.css';
4 import App from './App';
5 import reportWebVitals from './reportWebVitals';
6 import Newfunction from './Newfunction';
7 import Newclass from './Newclass';
8
9 const root = ReactDOM.createRoot(document.getElementById('root'));
10 root.render(
11   <div>
12     <App />
13     <Newfunction name="Valeska"/>
14     <Newclass age="19" />
15   </div>
16 );
17
18 // If you want to start measuring performance in your app, pass a function
19 // to log results (for example: reportWebVitals(console.log))
20 // or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals
21 reportWebVitals();
22
23
```



Hello Valeska

Good morning Valeska

Your 19 year old