

# INFOLABZ IT SERVICES PVT. LTD.

1) Create new react project

Name it: reactbootstrap

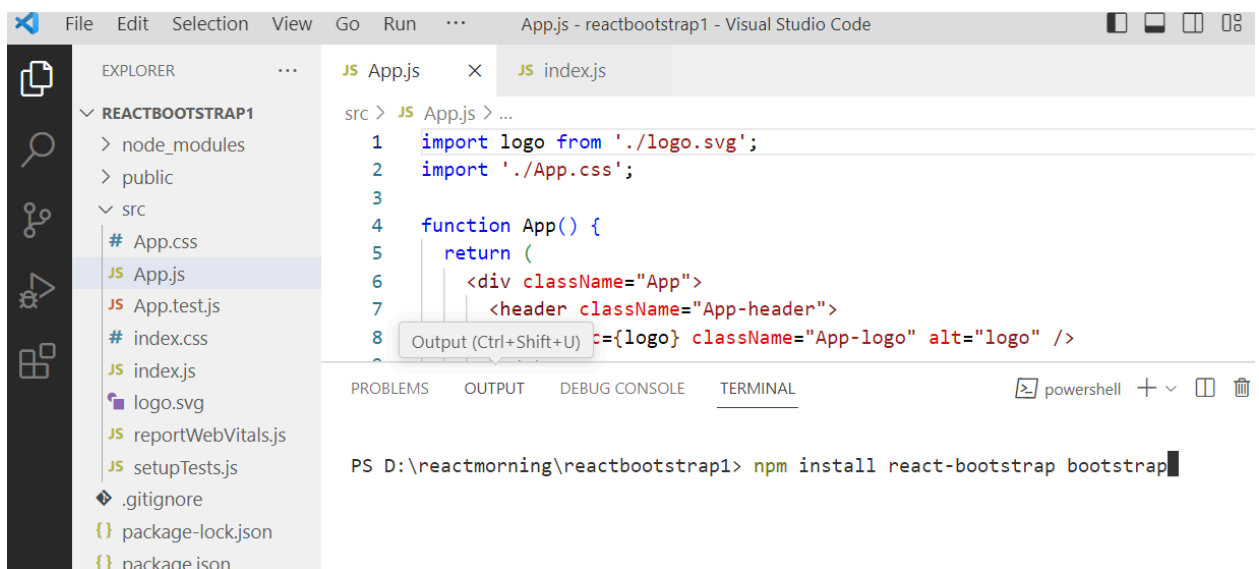
2) **Official React documentation website**

Link : <https://react-bootstrap.netlify.app/docs/getting-started/introduction>

3) Open project in visual studio code

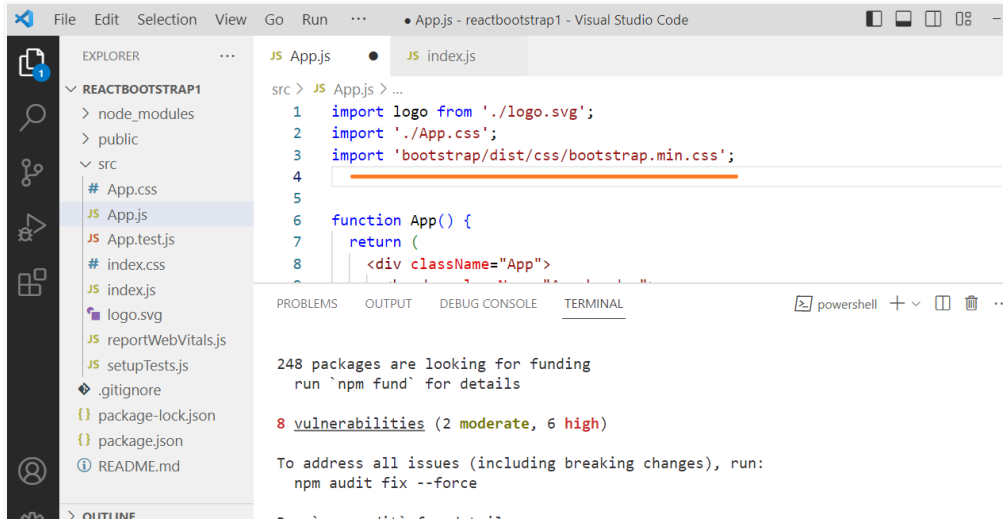
4) Go to terminal and install react bootstrap

`npm install react-bootstrap bootstrap`

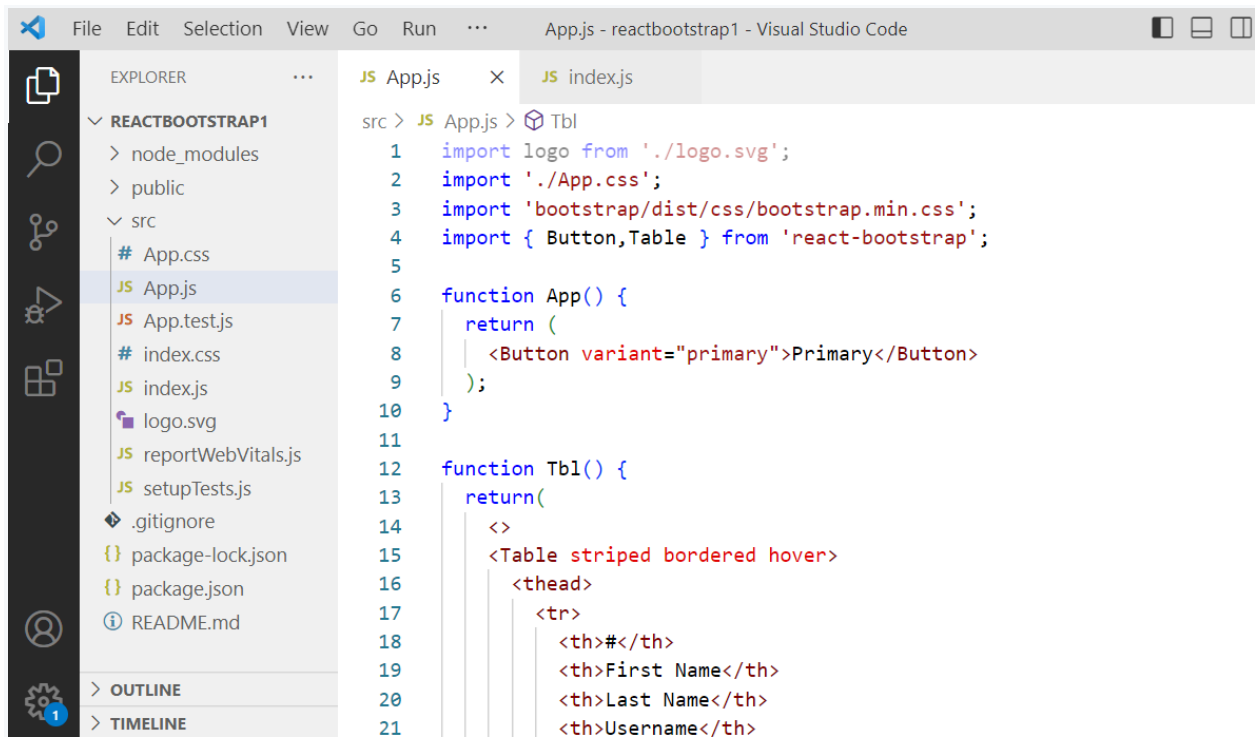


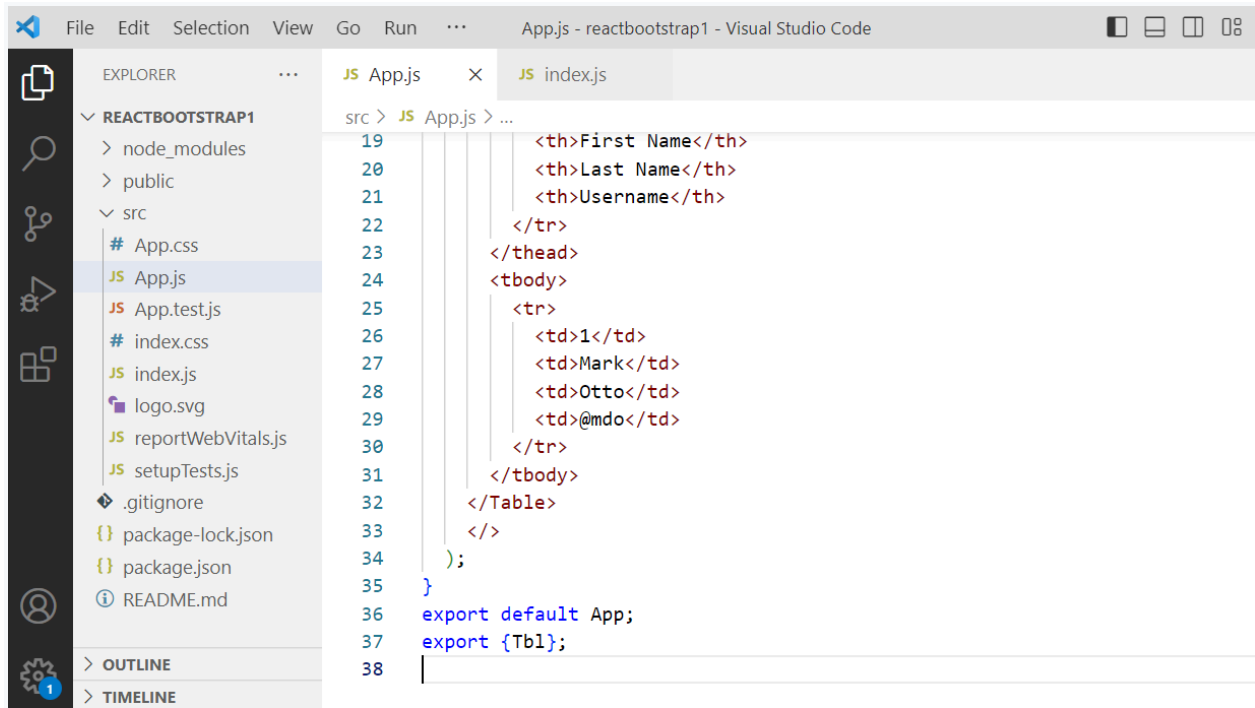
- 5) Import CSS file in App.js ( where we want to use bootstrap )

```
import 'bootstrap/dist/css/bootstrap.min.css';
```



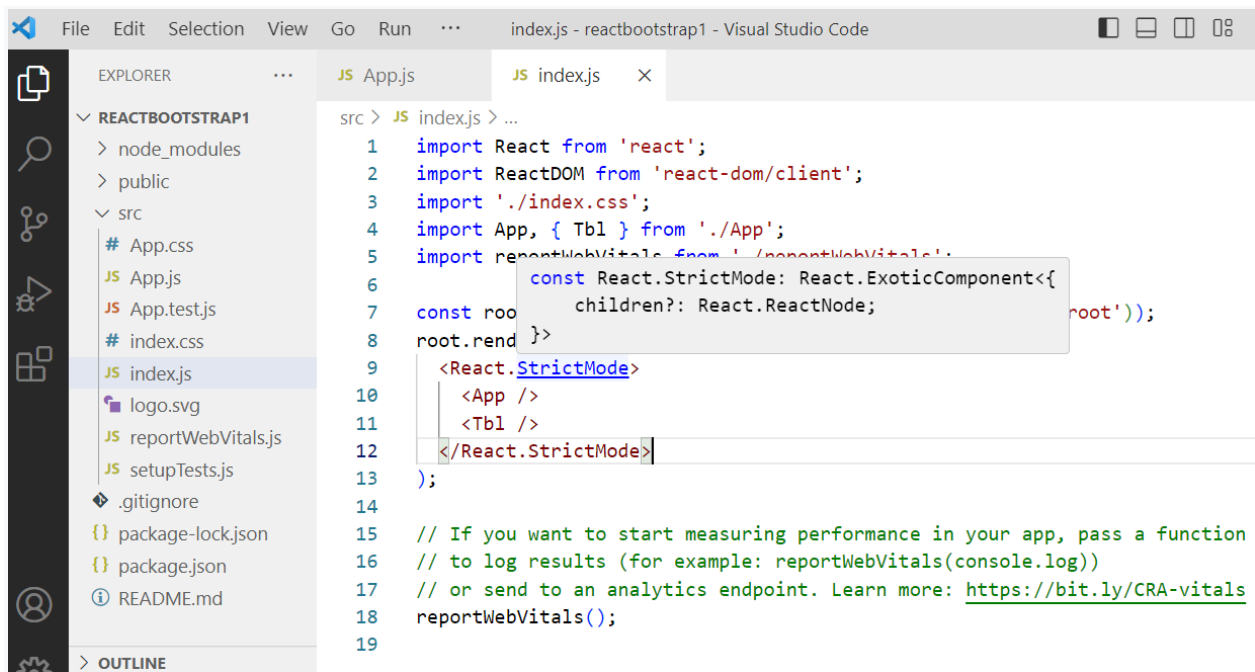
## APP.JS





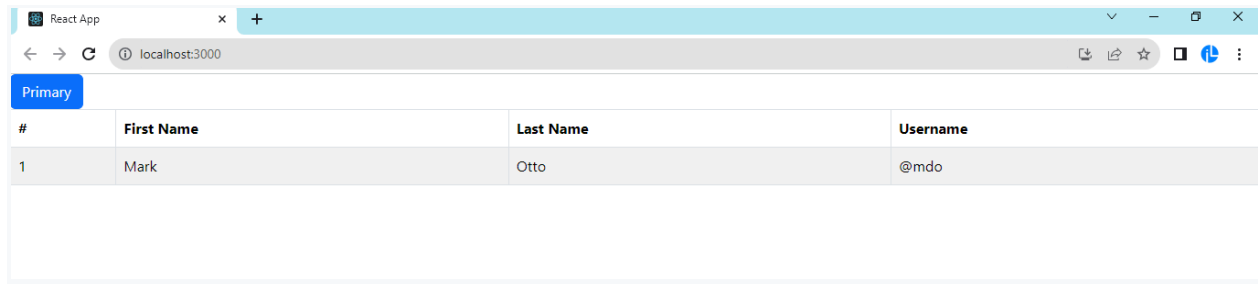
```
19 <th>First Name</th>
20 <th>Last Name</th>
21 <th>Username</th>
22 </tr>
23 </thead>
24 <tbody>
25 <tr>
26 <td>1</td>
27 <td>Mark</td>
28 <td>Otto</td>
29 <td>@mdo</td>
30 </tr>
31 </tbody>
32 </Table>
33 </>
34 );
35 }
36 export default App;
37 export {Tbl};
38
```

## Index.js



```
1 import React from 'react';
2 import ReactDOM from 'react-dom/client';
3 import './index.css';
4 import App, { Tbl } 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     <Tbl />
12   </React.StrictMode>
13 );
14
15 // If you want to start measuring performance in your app, pass a function
16 // to log results (for example: reportWebVitals(console.log))
17 // or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals
18 reportWebVitals();
19
```

Output :



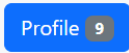
The screenshot shows a web browser window with the title 'React App' and the address bar displaying 'localhost:3000'. The browser shows a table with a blue 'Primary' button above it. The table has four columns: '#', 'First Name', 'Last Name', and 'Username'. The first row contains the values '1', 'Mark', 'Otto', and '@mdo'.


#	First Name	Last Name	Username
1	Mark	Otto	@mdo

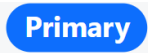
## TASKS

### Project 1 :

Page Names	Project name : reactbootstrapcomps
App.js	App (DE), First (XE), Second [Bdgmain] (E)
Navbar.js ( Badges component )	Bdgmain (primary badge ) (DE) , Btnbadge (E) , Successbagde (XE), Pillsuccessbadge [Successbadge] (E), Passbadge (E) (green), Failbadge (E) (red)
Table.js ( Table component )	Resulttble (DE) (Columns : Sr No.   Student Name   Maths Marks   Phy Marks   Chem Marks   Pass / Fail Badge )
Modelspage.js ( Modelscomponent )	Mainmodel (DE), Fullscreenmodel (E), Largemodel (E)

Profile 9

Primary

Primary

Button Badge      Contextual Badge      Pill Badge

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## Project 2 :

Page Names	Project name : reactbootstrapcomps
App.js ( Mix component )	App (DE), Btn groups(E), Pagination(E) , Breadcrumbs (E), Overlays (E), Toasts (E)
Tabs.js ( Tabs component )	Controlled tabs (DE), Justified tabs (E), Pill tabs (E)
Details.js ( Offcanvas component )	Company info ( DE ) ( left offcanvas ) , Terms and conditions ( bottom offcanvas )