

React

Question-1(Cricket app)

```
1 // src/App.js
2 import React from 'react';
3 import ListOfPlayers from './components/ListOfPlayers';
4 import IndianPlayers from './components/IndianPlayers';
5
6 function App() {
7   const flag = true; // Toggle between true and false
8
9   return (
10     <div className='App'>
11       <h1>Cricket App</h1>
12       {flag ? <ListOfPlayers /> : <IndianPlayers />}
13     </div>
14   );
15 }
16
17 export default App;
18
```

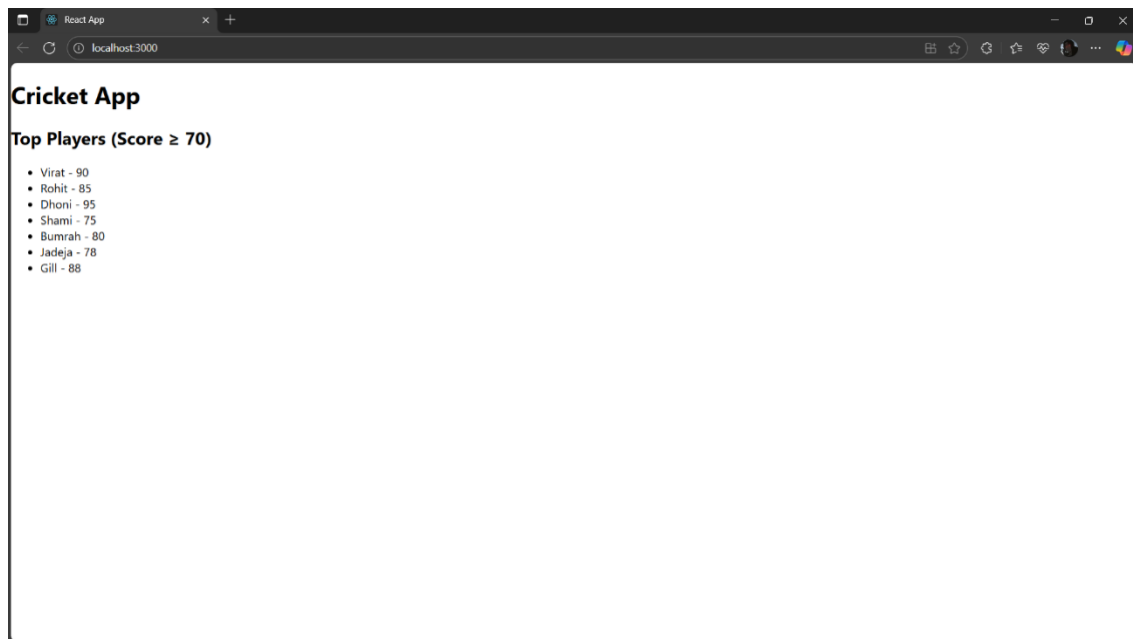
compiled successfully!

You can now view **cricketapp** in the browser.

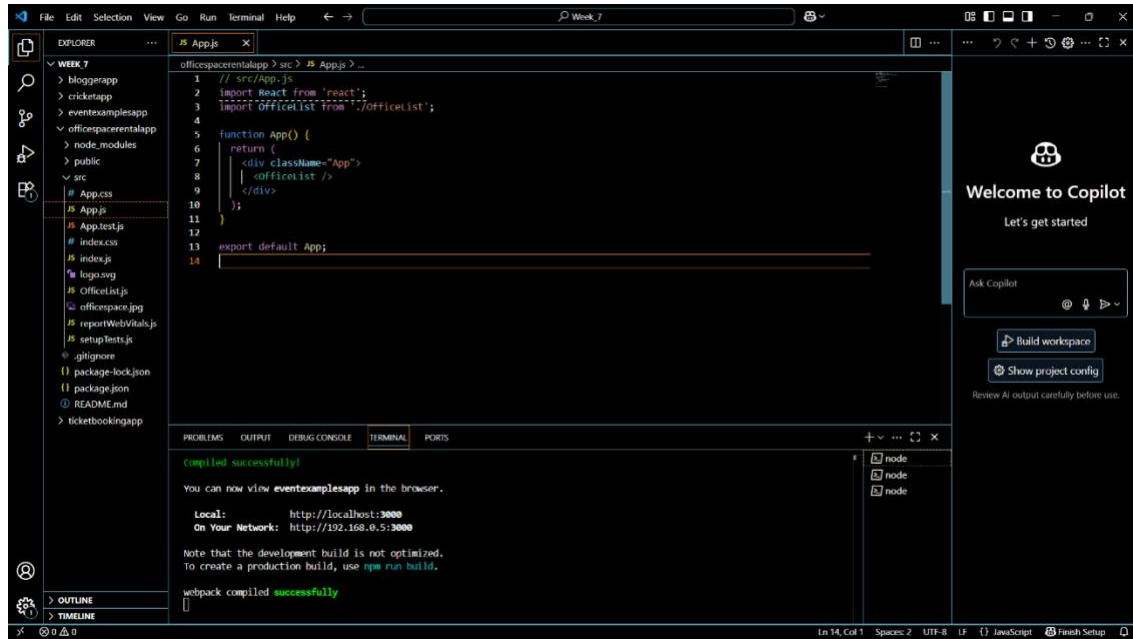
Local: <http://localhost:3000>
On Your Network: <http://192.168.0.5:3000>

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

webpack compiled **successfully**



Question-2(Office space rental app)



```
1 // src/App.js
2 import React from 'react';
3 import OfficeList from './OfficeList';
4
5 function App() {
6   return (
7     <div className='App'>
8       <OfficeList />
9     </div>
10   );
11 }
12
13 export default App;
14
```

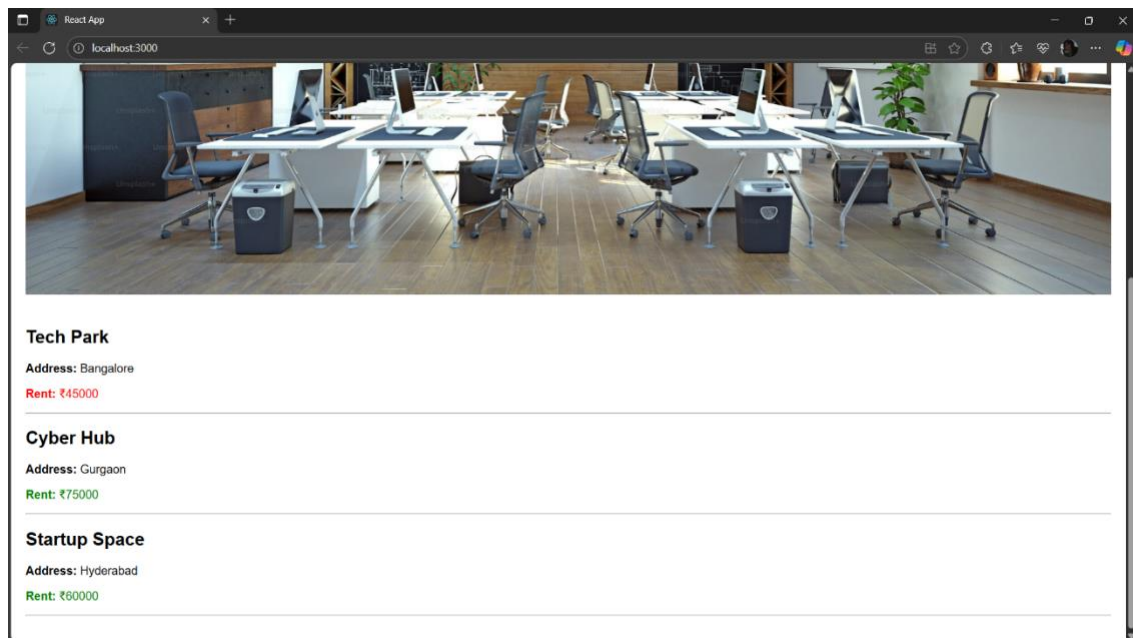
Compiled successfully!

You can now view eventexamplesapp in the browser.

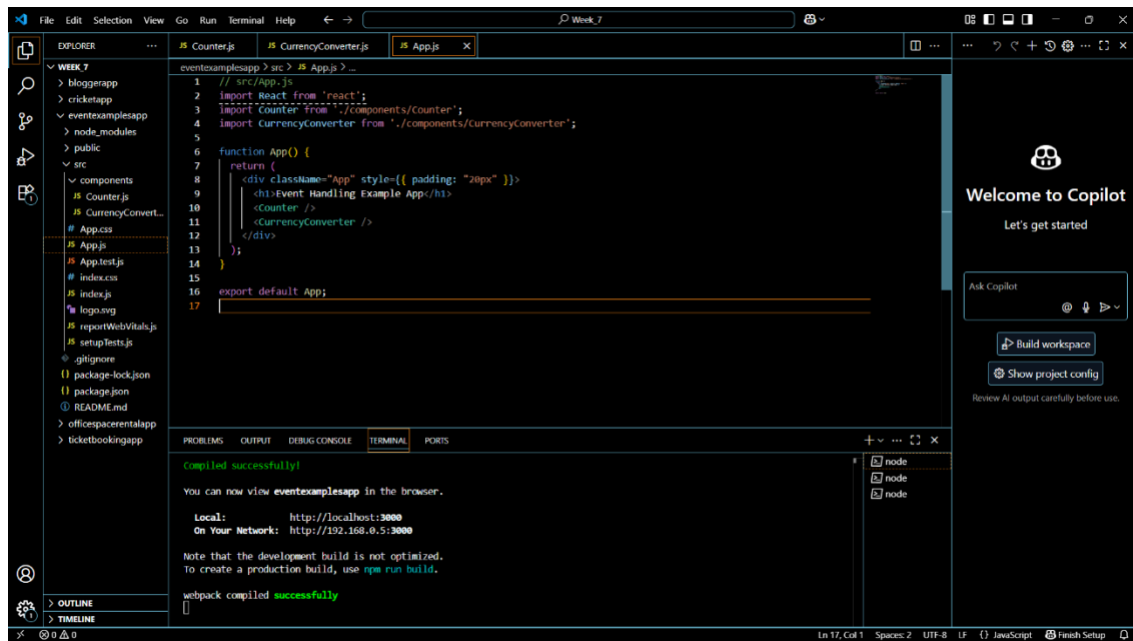
Local: <http://localhost:3000>
On Your Network: <http://192.168.0.5:3000>

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

webpack compiled successfully



Question-3(Event examples app)



The screenshot shows the Visual Studio Code editor with the file explorer on the left, the source code in the center, and the terminal at the bottom. The file explorer shows a project structure with folders like 'components' and 'src'. The source code is for 'App.js' and includes imports for 'react', 'Counter', and 'CurrencyConverter'. The terminal shows the command 'npm run build' being executed successfully, with output indicating the app is now viewable in the browser at 'http://localhost:3000'.

```
1 // src/App.js
2 import React from 'react';
3 import Counter from '../components/Counter';
4 import CurrencyConverter from './components/CurrencyConverter';
5
6 function App() {
7   return (
8     <div className="App" style={{ padding: "20px" }}>
9       <h1>Event Handling Example App</h1>
10      <Counter />
11      <CurrencyConverter />
12    </div>
13  );
14}
15
16 export default App;
```

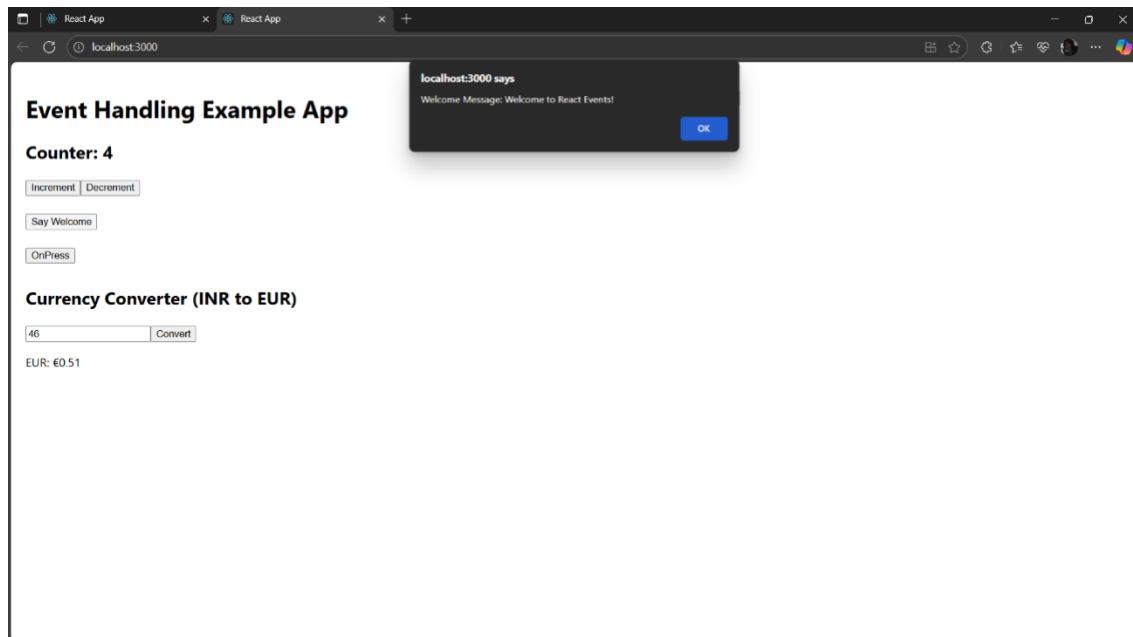
Compiled successfully!

You can now view **eventexamplesapp** in the browser.

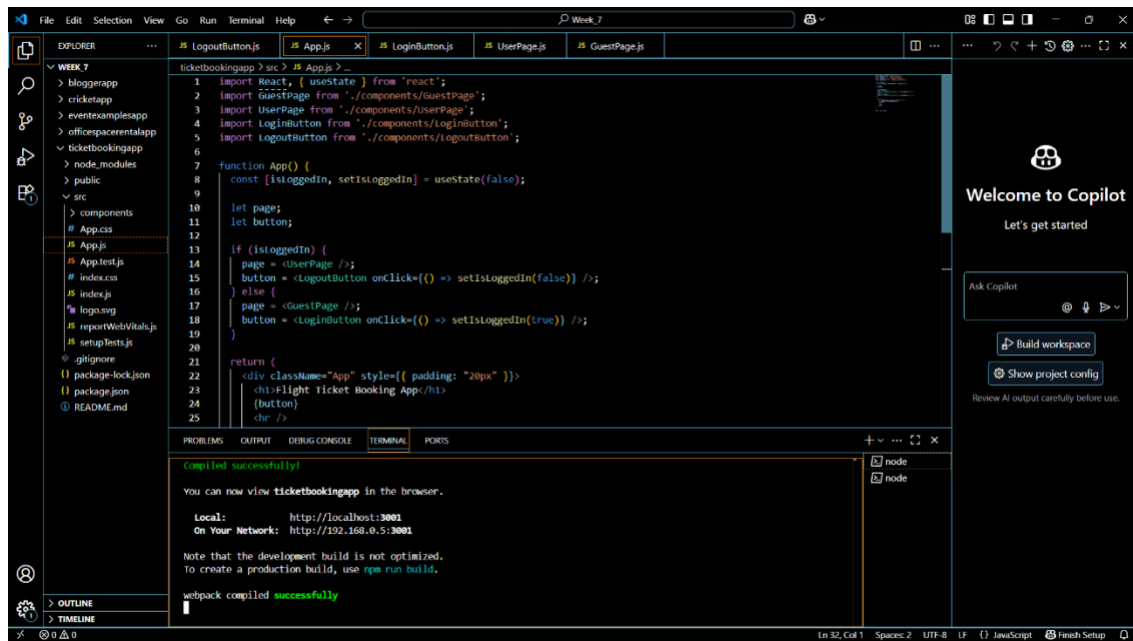
Local: <http://localhost:3000>
On Your Network: <http://192.168.0.5:3000>

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

webpack compiled successfully



Question-4(Ticket booking app)



```
1 import React, { useState } from 'react';
2 import GuestPage from './components/GuestPage';
3 import UserPage from './components/UserPage';
4 import LoginButton from './components/LoginButton';
5 import LogoutButton from './components/LogoutButton';
6
7 function App() {
8   const [isLoggedIn, setisLoggedIn] = useState(false);
9
10  let page;
11  let button;
12
13  if (isLoggedIn) {
14    page = <UserPage />;
15    button = <LogoutButton onClick={() => setisLoggedIn(false)} />;
16  } else {
17    page = <GuestPage />;
18    button = <LoginButton onClick={() => setisLoggedIn(true)} />;
19  }
20
21  return (
22    <div className="App" style={{ padding: "20px" }}>
23      <h1>Flight Ticket Booking App</h1>
24      {button}
25    </div>
26  );
27}
```

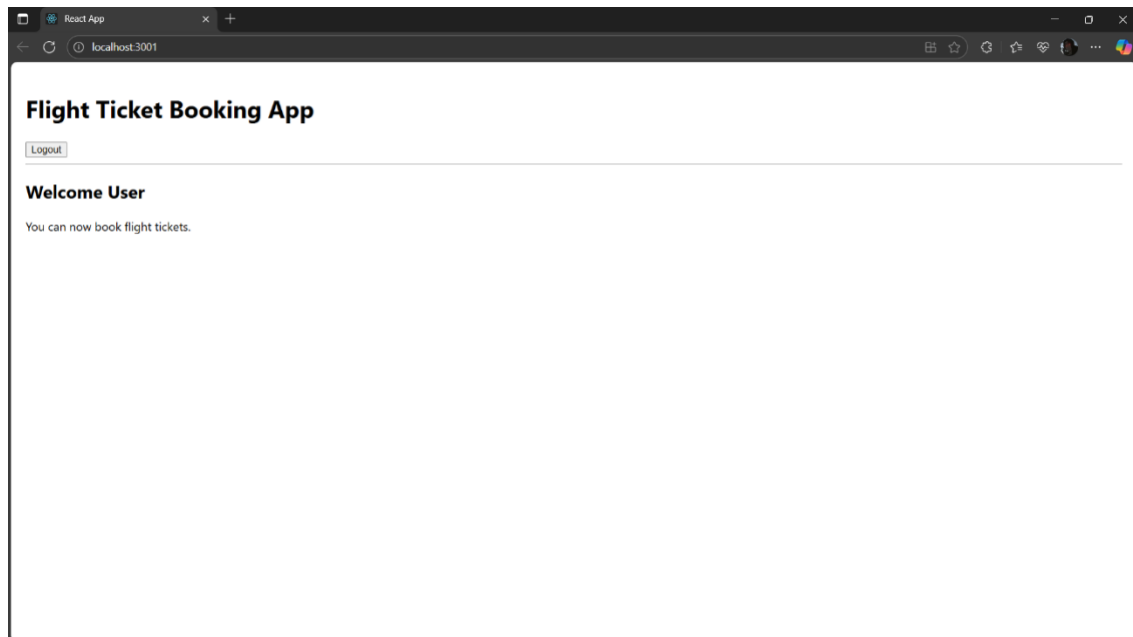
Compiled successfully!

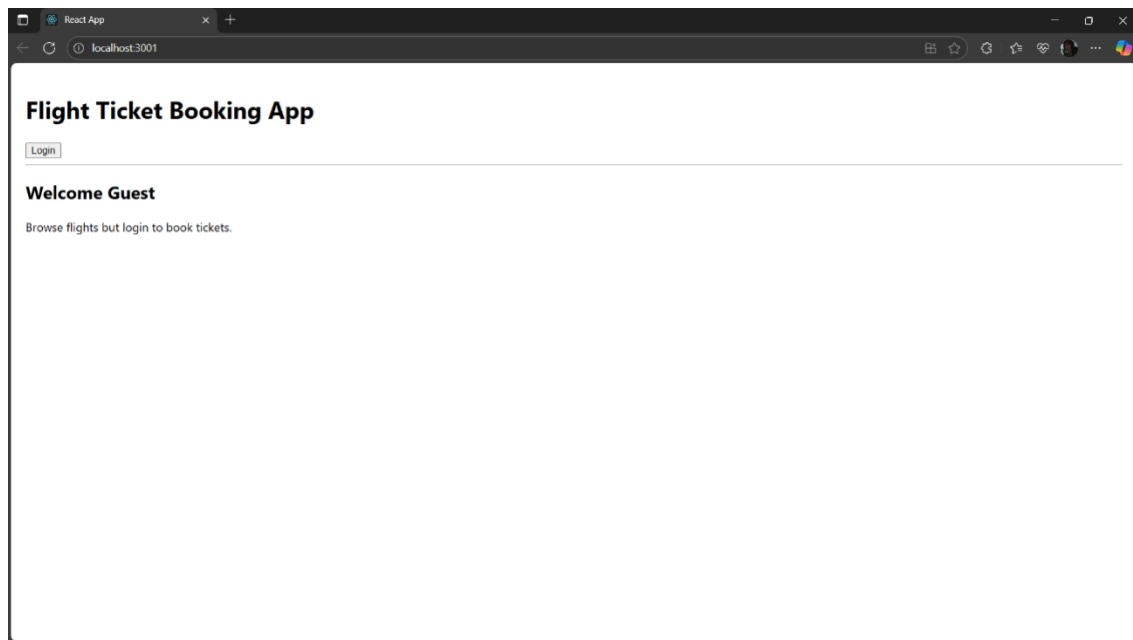
You can now view **ticketbookingapp** in the browser.

Local: <http://localhost:3001>
On Your Network: <http://192.168.0.5:3001>

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

webpack compiled successfully





Question-5(Blogger app)

