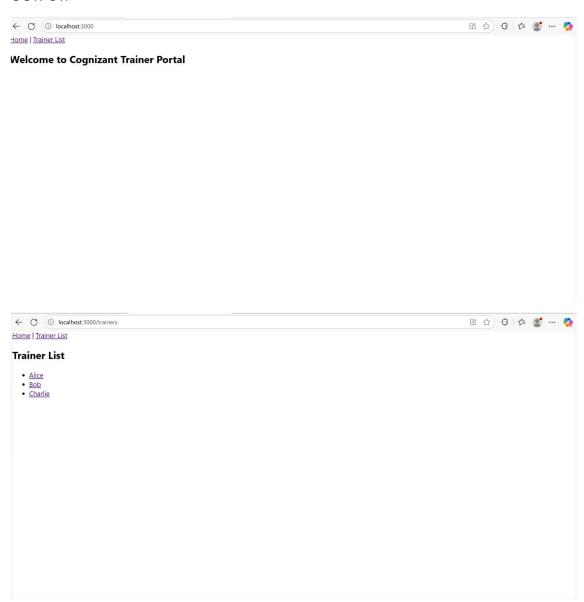
```
Handson-6
export class Trainer {
 constructor(TrainerId, Name, Email, Phone, Technology, Skills) {
  this.TrainerId = TrainerId;
  this.Name = Name;
  this.Email = Email;
  this.Phone = Phone;
  this.Technology = Technology;
  this.Skills = Skills;
}
}
import { Trainer } from "./trainer";
export const trainers = [
 new Trainer(1, "Alice", "alice@example.com", "9876543210", "React", ["JS", "React"]),
 new Trainer(2, "Bob", "bob@example.com", "8765432109", "Java", ["Java", "Spring"]),
 new Trainer(3, "Charlie", "charlie@example.com", "7654321098", "Python", ["Python",
"Django"]),
];
import { Link } from "react-router-dom";
function TrainerList({ trainers }) {
 return (
  <div>
   <h2>Trainer List</h2>
   ul>
   {trainers.map((t) => (
     key={t.TrainerId}>
```

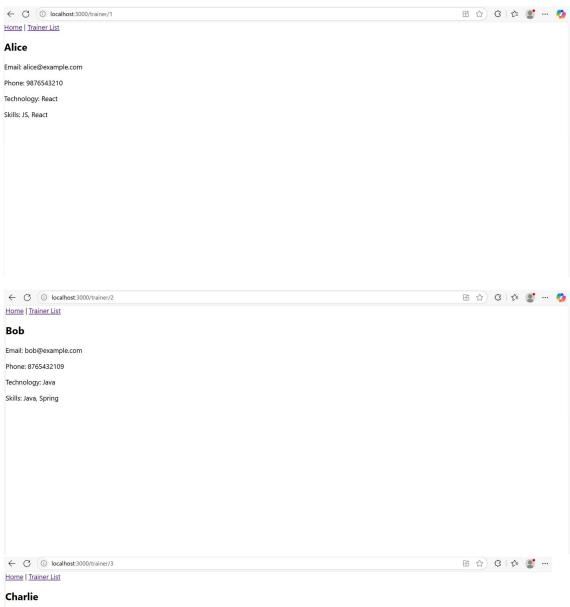
```
<Link to={\`/trainer/${t.TrainerId}\`}>{t.Name}</Link>
    ))}
   </div>
);
}
export default TrainerList;
function Home() {
 return <h2>Welcome to Cognizant Trainer Portal</h2>;
}
export default Home;
import { BrowserRouter, Routes, Route, Link } from "react-router-dom";
import Home from "./Home";
import TrainerList from "./TrainerList";
import TrainerDetail from "./TrainerDetail";
import { trainers } from "./TrainersMock";
function App() {
 return (
  <BrowserRouter>
  <nav>
   <Link to="/">Home</Link> | <Link to="/trainers">Trainer List</Link>
   </nav>
   <Routes>
   <Route path="/" element={<Home />}/>
```

```
<Route path="/trainers" element={<TrainerList trainers={trainers} />} />
    <Route path="/trainer/:id" element={<TrainerDetail />} />
   </Routes>
  </BrowserRouter>
);
}
export default App;
import { useParams } from "react-router-dom";
import { trainers } from "./TrainersMock";
function TrainerDetail() {
 const { id } = useParams();
 const trainer = trainers.find((t) => t.TrainerId === parseInt(id));
 if (!trainer) {
 return Trainer not found;
 }
 return (
  <div>
  <h2>{trainer.Name}</h2>
   Email: {trainer.Email}
   Phone: {trainer.Phone}
   Technology: {trainer.Technology}
  Skills: {trainer.Skills.join(", ")}
  </div>
 );
```

## export default TrainerDetail;

## OUTPUT:





Email: charlie@example.com

Phone: 7654321098

Technology: Python

Skills: Python, Django