

Task 2: • Create a list of users where each user has a unique id. Render the user list using React and assign a unique key to each user.

User.jsx

```
import React from 'react';
```

```
function User() {
```

```
  // Array of users with unique ids
```

```
  const users = [
```

```
    { id: 1, name: 'Alice' },
```

```
    { id: 2, name: 'Bob' },
```

```
    { id: 3, name: 'Charlie' },
```

```
    { id: 4, name: 'David' },
```

```
    { id: 5, name: 'Eve' }
```

```
  ];
```

```
  return (
```

```
    <div>
```

```
      <h2>User List</h2>
```

```
      <ul>
```

```
        {/* Map through the users array and render each user */}
```

```
        {users.map(user => (
```

```
          <li key={user.id}>{user.name}</li>
```

```
        )}}
```

```
      </ul>
```

```
    </div>
```

```
  );
```

```
}
```

```
export default User;
```

App.jsx

```
import React from 'react';  
import User from './User'; // Import the UserList component  
  
function App() {  
  return (  
    <div className="App">  
      <User /> {/* Render the UserList component */}  
    </div>  
  );  
}  
  
export default App;
```

User List

- Alice
- Bob
- Charlie
- David
- Eve