**ReactJs HOL 9**

[**ListOfPlayers.js**](http://listofplayers.js)

**import React from 'react';**

**const ListofPlayers = () => {**

**const players = [**

**{ name: "Dhoni", score: 90 },**

**{ name: "Sachien", score: 85 },**

**{ name: "Jadeja", score: 95 },**

**{ name: "Sam Curran", score: 60 },**

**{ name: "Kholi", score: 55 },**

**{ name: "Hardik", score: 75 },**

**{ name: "Krunal", score: 45 },**

**{ name: "Ashwin", score: 88 },**

**{ name: "Gill", score: 30 },**

**{ name: "Ishan", score: 100 },**

**{ name: "Bumrah", score: 80 },**

**];**

**// Filter players with score < 70 using ES6 arrow functions**

**const lowScorers = players.filter(item => item.score < 70);**

**return (**

**<div>**

**<h2>List of Players</h2>**

**<ul>**

**{players.map((item) => (**

**<li>Mr. {item.name} - {item.score}</li>**

**))}**

**</ul>**

**<hr></hr>**

**<h3>List of Players having Scores Less than 70</h3>**

**<ul>**

**{lowScorers.map((item) => (**

**<li>Mr. {item.name} - {item.score}</li>**

**))}**

**</ul>**

**</div>**

**);**

**};**

**export default ListofPlayers;**

[**IndianPlayers.js**](http://indianplayers.js)

**import React from 'react';**

**function OddPlayers({ players }) {**

**const [first, , third, , fifth] = players;**

**return (**

**<div>**

**<h2>Odd Players</h2>**

**<ul>**

**<li>First : {first}</li>**

**<li>Third : {third}</li>**

**<li>Fifth : {fifth}</li>**

**</ul>**

**</div>**

**);**

**}**

**function EvenPlayers({ players }) {**

**const [, second, , fourth, , sixth] = players;**

**return (**

**<div>**

**<h2>Even Players</h2>**

**<ul>**

**<li>Second : {second}</li>**

**<li>Fourth : {fourth}</li>**

**<li>Sixth : {sixth}</li>**

**</ul>**

**</div>**

**);**

**}**

**function MergedPlayersList({ players }) {**

**return (**

**<div>**

**<h2>List of Indian Players Merged:</h2>**

**<ul>**

**{players.map((p, i) => (**

**<li key={i}>Mr. {p}</li>**

**))}**

**</ul>**

**</div>**

**);**

**}**

**export default function IndianPlayers() {**

**const allPlayers = ['Sachin1', 'Dhoni2', 'Virat3', 'Rohit4', 'Yuvaraj5', 'Raina6'];**

**const T20Players = ['First Player', 'Second Player', 'Third Player'];**

**const RanjiTrophyPlayers = ['Fourth Player', 'Fifth Player', 'Sixth Player'];**

**const mergedPlayers = [...T20Players, ...RanjiTrophyPlayers];**

**return (**

**<div>**

**<OddPlayers players={allPlayers} />**

**<hr></hr>**

**<EvenPlayers players={allPlayers} />**

**<hr></hr>**

**<MergedPlayersList players={mergedPlayers} />**

**</div>**

**);**

**}**

[**App.js**](http://app.js)

**import React from 'react';**

**import ListofPlayers from './ListOfPlayers';**

**import IndianPlayers from './IndianPlayers';**

**function App() {**

**const flag = true;**

**return (**

**<div className="App">**

**{flag ? <ListofPlayers /> : <IndianPlayers/>}**

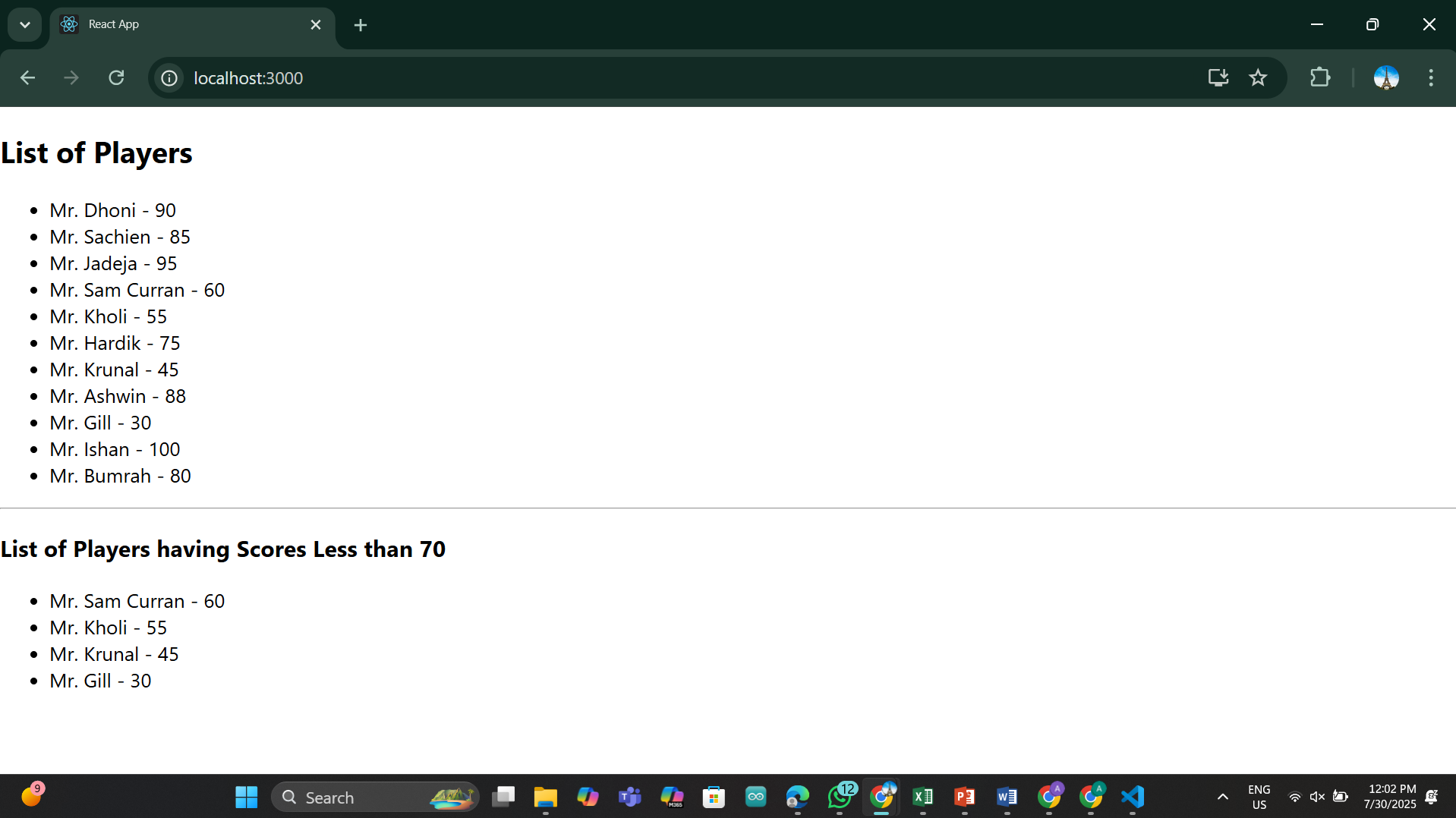
**</div>**

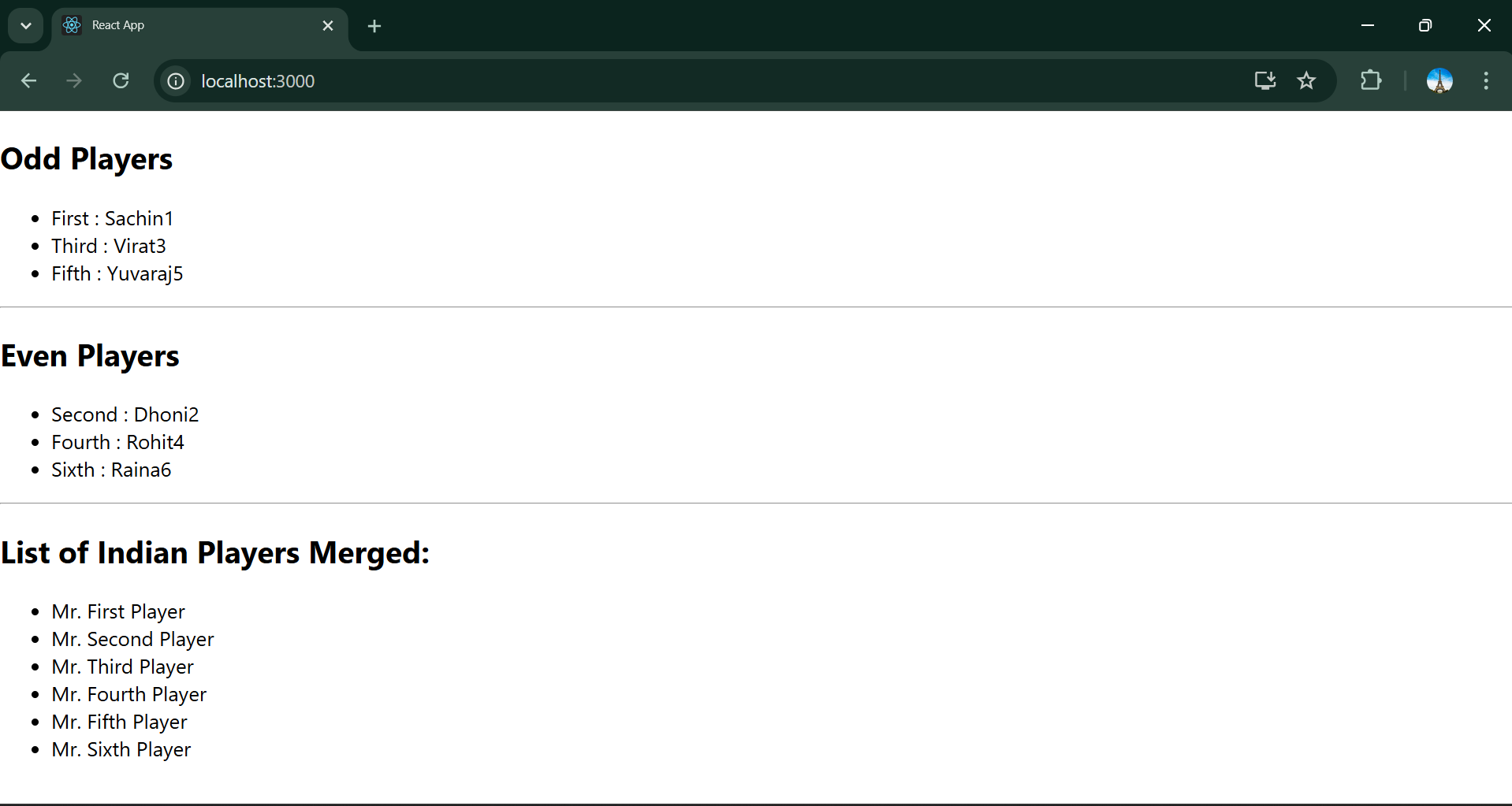
**);**

**}**

**export default App;**

**OUTPUT :**

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