**9.React HOL-cricketapp**

**ListofPlayers.js :**

import React from "react";

function ListofPlayers() {

const players = [

{ name: "Virat Kohli", score: 95 },

{ name: "Rohit Sharma", score: 88 },

{ name: "KL Rahul", score: 67 },

{ name: "Shubman Gill", score: 45 },

{ name: "Hardik Pandya", score: 76 },

{ name: "Ravindra Jadeja", score: 60 },

{ name: "Rishabh Pant", score: 81 },

{ name: "Shreyas Iyer", score: 54 },

{ name: "Jasprit Bumrah", score: 35 },

{ name: "Mohammed Shami", score: 20 },

{ name: "Kuldeep Yadav", score: 72 },

];

const below70 = players.filter(player => player.score < 70);

return (

<div>

<h2>All Players</h2>

<ul>

{players.map((p, index) => (

<li key={index}>{p.name} - {p.score}</li>

))}

</ul>

<h2>Players Scoring Below 70</h2>

<ul>

{below70.map((p, index) => (

<li key={index}>{p.name} - {p.score}</li>

))}

</ul>

</div>

);

}

export default ListofPlayers;

#### IndianPlayers.js :

import React from "react";

function IndianPlayers() {

const teamPlayers = ["Virat", "Rohit", "KL Rahul", "Jadeja", "Bumrah", "Shami"];

const [p1, p2, p3, p4, p5, p6] = teamPlayers;

const T20players = ["Virat", "Rohit", "Surya"];

const RanjiTrophyPlayers = ["Pujara", "Rahane", "Ishant"];

const mergedPlayers = [...T20players, ...RanjiTrophyPlayers];

return (

<div>

<h2>Odd Team Players</h2>

<ul>

{[p1, p3, p5].map((p, i) => <li key={i}>{p}</li>)}

</ul>

<h2>Even Team Players</h2>

<ul>

{[p2, p4, p6].map((p, i) => <li key={i}>{p}</li>)}

</ul>

<h2>Merged Team (T20 + Ranji Trophy)</h2>

<ul>

{mergedPlayers.map((p, i) => <li key={i}>{p}</li>)}

</ul>

</div>

);

}

export default IndianPlayers;

### **App.js :**

import React from "react";

import ListofPlayers from "./ListofPlayers";

import IndianPlayers from "./IndianPlayers";

function App() {

const flag = true;

return (

<div classname="App">

<h1>Cricket App</h1>

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

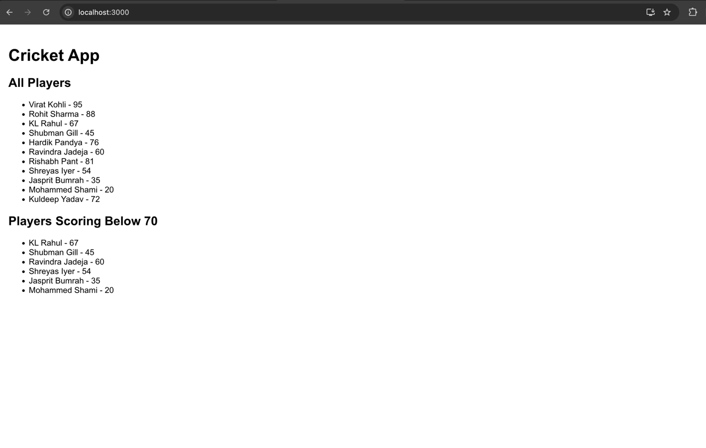
</div>

);

}

export default App;

**Output :**

****