REACT HOL

9.

List of players

import React from 'react';

const ListofPlayers = () => {

  const players = [

    { name: 'Shubman', score: 50 },

    { name: 'Rishabh', score: 70 },

    { name: 'KL', score: 40 },

    { name: 'Suryakumar', score: 61 },

    { name: 'Hardik', score: 61 },

    { name: 'Sachin', score: 95 },

    { name: 'Dhoni', score: 100 },

    { name: 'Virat', score: 84 },

    { name: 'Jadeja', score: 64 },

    { name: 'Raina', score: 75 },

    { name: 'Rohit', score: 80 },

  ];

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

  return (

    <div>

      <h2>List of Players</h2>

      <ul>

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

          <li key={index}>Mr. {item.name} {item.score}</li>

        ))}

      </ul>

      <h2>List of Players having Scores Less than 70</h2>

      <ul>

        {lowScoringPlayers.map((item, index) => (

          <li key={index}>Mr. {item.name} {item.score}</li>

        ))}

      </ul>

    </div>

  );

};

export default ListofPlayers;

Indian players

import React from 'react';

const PlayerList = ({ title, players }) => (

  <div>

    <h4>{title}</h4>

    <ul>

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

        <li key={index}>{player}</li>

      ))}

    </ul>

  </div>

);

const IndianPlayers = () => {

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

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

  const allIndianPlayers = [...T20Players, ...RanjiTrophyPlayers];

  const [odd1, , odd2, , odd3, , ...evenPlayers] = allIndianPlayers;

  const oddPlayers = [odd1, odd2, odd3];

  return (

    <div>

      <h2>Indian Players</h2>

      <PlayerList title="All Indian Players" players={allIndianPlayers} />

      <PlayerList title="Odd Players" players={oddPlayers} />

      <PlayerList title="Even Players" players={evenPlayers} />

    </div>

  );

};

export default IndianPlayers;

APP.js

import React from 'react';

import ListofPlayers from './components/ListofPlayers';

import IndianPlayers from './components/IndianPlayers';

function App() {

  const flag = true;

  return (

    <div className="App">

      <h1>Cricket App</h1>

      {flag && (

        <>

          <ListofPlayers />

          <hr />

          <IndianPlayers />

        </>

      )}

    </div>

  );

}

export default App;

Output



