**9. cricketapp**

**ListofPlayers.js**

import React from "react";

const ListofPlayers = ({ players }) => {

  return (

    <div>

      {players.map((item, index) => (

        <div key={index}>

          <li>

            Mr. {item.name} <span>{item.score}</span>

          </li>

        </div>

      ))}

    </div>

  );

};

export default ListofPlayers;

**ListofIndianPlayers.js**

import React from "react";

const ListofIndianPlayers = ({ IndianPlayers }) => {

  return (

    <div>

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

        <li key={index}>Mr. {player}</li>

      ))}

    </div>

  );

};

export default ListofIndianPlayers;

**ScoreBelow70.js**

import React from "react";

const ScoreBelow70 = ({ players }) => {

  let players70 = [];

  players.map((item) => {

    if (item.score <= 70) {

      players70.push(item);

    }

  });

  return (

    <div>

      {players70.map((item, index) => (

        <li key={index}>

          Mr. {item.name} <span>{item.score}</span>

        </li>

      ))}

    </div>

  );

};

export default ScoreBelow70;

**OddPlayers.js**

import React from "react";

export function OddPlayers([first,, third,, fifth]) {

  return (

    <div>

      <li>First : {first}</li>

      <li>Third : {third}</li>

      <li>Fifth : {fifth}</li>

    </div>

  );

}

**EvenPlayers.js**

import React from "react";

export function EvenPlayers([, second,, fourth,, sixth]) {

return (

<div>

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

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

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

</div>

);

}

**Data.js**

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

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

export const IndianPlayers = [...T20Players, ...RanjiTrophyPlayers];

**App.js**

import React from "react";

import ListofPlayers from "./ListofPlayers";

import ScoreBelow70 from "./ScoreBelow70";

import { OddPlayers } from "./OddPlayers";

import { EvenPlayers } from "./EvenPlayers";

import ListofIndianPlayers from "./ListofIndianPlayers";

import { IndianPlayers } from "./data";

function App() {

  const players = [

    { name: "Jack", score: 50 },

    { name: "Michael", score: 70 },

    { name: "John", score: 40 },

    { name: "Ann", score: 61 },

    { name: "Elisabeth", 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 IndianTeam = ["Sachin1", "Dhoni2", "Virat3", "Rohit4", "Yuvaraj5", "Raina6"];

  const flag = false; // Toggle this to false to see the IndianTeam components

  if (flag === true) {

    return (

      <div>

        <h1>List of Players</h1>

        <ListofPlayers players={players} />

        <hr />

        <h1>List of Players having Scores Less than 70</h1>

        <ScoreBelow70 players={players} />

      </div>

    );

  } else {

    return (

      <div>

        <div>

          <h1>Odd Players</h1>

          {OddPlayers(IndianTeam)}

          <hr />

          <h1>Even Players</h1>

          {EvenPlayers(IndianTeam)}

        </div>

        <hr />

        <div>

          <h1>List of Indian Players Merged:</h1>

          <ListofIndianPlayers IndianPlayers={IndianPlayers} />

        </div>

      </div>

    );

  }

}

export default App;

**Output:**

flag = true

A screenshot of a computer

AI-generated content may be incorrect.

flag = false

