import React from 'react';

const IndianPlayers = () => {

  const players = ['Player1', 'Player2', 'Player3', 'Player4', 'Player5', 'Player6'];

  const oddTeam = [];

  const evenTeam = [];

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

    const [team] = index % 2 === 0 ? [evenTeam] : [oddTeam];

    team.push(player);

  });

  const T20players = ['PlayerA', 'PlayerB', 'PlayerC'];

  const RanjiPlayers = ['PlayerD', 'PlayerE', 'PlayerF'];

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

  return (

    <div>

      <h2>Odd Team Players</h2>

      <ul>{oddTeam.map((player, idx) => <li key={idx}>{player}</li>)}</ul>

      <h2>Even Team Players</h2>

      <ul>{evenTeam.map((player, idx) => <li key={idx}>{player}</li>)}</ul>

      <h2>Merged T20 and Ranji Trophy Players</h2>

      <ul>{mergedPlayers.map((player, idx) => <li key={idx}>{player}</li>)}</ul>

    </div>

  );

};

export default IndianPlayers;

import React from "react";

const ListofPlayers = () => {

  const players = [

    { name: "Virat Kohli", score: 80 },

    { name: "Rohit Sharma", score: 65 },

    { name: "KL Rahul", score: 72 },

    { name: "Shubman Gill", score: 90 },

    { name: "Suryakumar Yadav", score: 50 },

    { name: "Rishabh Pant", score: 88 },

    { name: "Hardik Pandya", score: 45 },

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

    { name: "Jasprit Bumrah", score: 75 },

    { name: "Mohammed Shami", score: 85 },

    { name: "Kuldeep Yadav", score: 40 },

  ];

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

  return (

    <div>

      <h2> All Players</h2>

      <ul>

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

          <li key={index}>

            {player.name}-{player.score}

          </li>

        ))}

      </ul>

      <h2>Players with Score greater than equal to 70 </h2>

      <ul>

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

          <li key={index}>

            {player.name} - {player.score}

          </li>

        ))}

      </ul>

    </div>

  );

};

export default ListofPlayers;

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 /> : <IndianPlayers />}

    </div>

  );

}

export default App;

