**React Exercise 9**

import React from 'react';

const IndianPlayers = () => {

const oddPlayers = ['Rohit', 'Gill', 'Rahul', 'Jadeja', 'Shami'];

const evenPlayers = ['Kohli', 'Surya', 'Pandya', 'Ashwin', 'Bumrah'];

const [odd1, odd2, ...oddRest] = oddPlayers;

const [even1, even2, ...evenRest] = evenPlayers;

const T20players = ['Rohit', 'Kohli', 'Gill'];

const RanjiTrophyPlayers = ['Pujara', 'Rahane', 'Saha'];

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

return (

<div>

<h2>Odd Team Players</h2>

<p>{odd1}, {odd2}, {oddRest.join(', ')}</p>

<h2>Even Team Players</h2>

<p>{even1}, {even2}, {evenRest.join(', ')}</p>

<h3>All Players (Merged T20 & Ranji)</h3>

<p>{allPlayers.join(', ')}</p>

</div>

);

};

export default IndianPlayers;

import React from 'react';

const ListofPlayers = () => {

const players = [

{ name: 'Rohit Sharma', score: 82 },

{ name: 'Virat Kohli', score: 65 },

{ name: 'Shubman Gill', score: 74 },

{ name: 'Suryakumar Yadav', score: 59 },

{ name: 'KL Rahul', score: 91 },

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

{ name: 'Ravindra Jadeja', score: 78 },

{ name: 'R Ashwin', score: 62 },

{ name: 'Bhuvneshwar Kumar', score: 38 },

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

{ name: 'Jasprit Bumrah', score: 41 },

];

const playerList = players.map((player, index) => (

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

));

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

return (

<div>

<h2>All Players</h2>

<ul>{playerList}</ul>

<h3>Players with Score Below 70</h3>

<ul>

{lowScorers.map((p, i) => (

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

))}

</ul>

</div>

);

};

export default ListofPlayers;

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;

