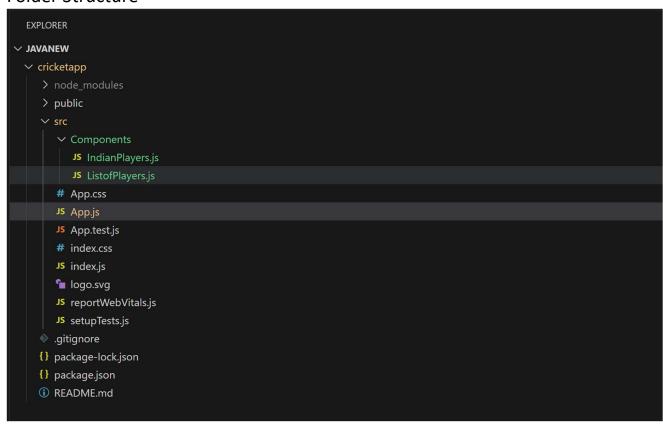
Week7 React 9 ReactJS HOL

Creating the app

```
DEBUG CONSOLE TERMINAL
Active code page: 65001
Active code page: 65001
C:\Users\veert\OneDrive\Desktop\javanew>npx create-react-app cricketapp
Creating a new React app in C:\Users\veert\OneDrive\Desktop\javanew\cricketapp.
Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...
added 1323 packages in 58s
269 packages are looking for funding run `npm fund` for details
Initialized a git repository.
Installing template dependencies using npm...
added 17 packages, and changed 1 package in 4s
269 packages are looking for funding
 run `npm fund` for details
Removing template package using npm...
removed 1 package, and audited 1340 packages in 3s
```

Folder Structure



IndianPlayers.js

```
cricketapp > src > Components > JS IndianPlayers.js > ...
%
        const IndianPlayers = () => {
          const oddTeam = allPlayers.filter((_, index) => index % 2 !== 0);
          const evenTeam = allPlayers.filter((_, index) => index % 2 === 0);
          const [p1, p2, p3, p4] = oddTeam;
          const [q1, q2, q3, q4] = evenTeam;
         const T20players = ['Hardik', 'Surya'];
const RanjiTrophy = ['Pujara', 'Rahane'];
          const mergedPlayers = [...T20players, ...RanjiTrophy];
          return (
             <h2>Odd Team Players:</h2>
               {p4}
              <h2>Even Team Players:</h2>
                {q4}
              <h2>Merged Players (T20 + Ranji Trophy):</h2>
                {mergedPlayers.map((player, index) => (
                {player}
        export default IndianPlayers;
```

ListofPlayers.js

App.js

```
### Distribution of the proof of the proof
```

Starting the app

```
Compiled successfully!

On Your Network: http://192.168.56.1:3000

Note that the development build is not optimized.
To create a production build On Your Network: http://192.168.56.1:3000

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Note that the development build is not optimized.
To create a production build, use npm run build.

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To create a production build, use npm run build.

webpack compiled successfully
```

Output

Show List of Players Show Indian Players

All Players:

- Virat 90
- Rohit 85
- Dhoni 60
- Kohli 70
- Gill 88
- Pant 55
- Jadeja 95
- Ashwin 68
- Bumrah 76
- Shami 62
- Kuldeep 80

Players with score below 70:

- Dhoni 60
- Pant 55
- Ashwin 68
- Shami 62

Show List of Players Show Indian Players

Odd Team Players:

- Rohit
- Kohli
- Pant
- Ashwin

Even Team Players:

- Virat
- Dhoni
- Gill
- Jadeja

Merged Players (T20 + Ranji Trophy):

- Hardik
- Surya
- Pujara
- Rahane