

### **TLDR:**

I'd like you to create a React JS app that pulls data of NBA players, allows you to set a favorite that's added to a list (and also deselect the favorite)

Please share a private repo with the code ([yossi@bondsports.co](mailto:yossi@bondsports.co), [eitan@bondsports.co](mailto:eitan@bondsports.co))

If it's deployed somewhere (services like heroku, netlify, vercel, ...) pls share a link to a working prototype.

### **Task:**

1. Start with the default CRA + typescript project
2. The UI will be composed on 2 lists, side by side.
  1. Left side list
    1. List of current NBA players from the api - <https://www.balldontlie.io/api/v1/players>
      - Docs located at <https://www.balldontlie.io/#getting-started> (Get All Players)
    2. Make the first call to the api when the component renders
    3. Allow a simple search on player name
    4. Button/checkmark/anything to mark a player as a "Favorite"
  2. Right side list
    1. List of the favorited players
    2. Button/checkmark/anything to remove a player from favorites list
    3. Allow changing the background color of the this list

### **Must cover usage of:**

- prefer functional components rather than classes
- hooks
- flex box / css basics
- typescript
- api call
- useEffect

### **Guidelines:**

- Start with a CRA and typescript (add npm command here)
  - `npx create-react-app my-app --template typescript`
  - `yarn create react-app my-app --template typescript`

- Use whatever css approach you prefer
  - Do not spend a ton of time on styling, more important is layout and positioning