Sporty Group

Overview

The goal of this assignment is to evaluate your skills in frontend development, especially your proficiency with components based, state management and API integration. The project simulates a simplified component from an online bookmaker platform.

You are free to use any AI tools to assist you with this task - including for UI/UX design, layout generation, or even code scaffolding. If you do use any tools, please include a short *.md* file describing which ones you used and how they helped. The focus of this assignment is on your understanding of product logic and implementation - not whether everything is handcrafted from scratch.

The task is expected to take approximately 90 minutes. If you're unable to complete all requirements within that time, please provide additional context or explanations in the `.md` file.

Requirements

Build a **single-page application (SPA)** that consumes the [All Leagues API](#) and displays the sports leagues with filtering options.

- Fetch and display a list of sports leagues.
- Display Fields:
    - strLeague
    - strSport
    - strLeagueAlternate
- Add a **search bar** to filter leagues by name.
- Add a **dropdown** to filter by sport type (e.g., Soccer, Basketball, Motorsport).
- Use **component-based architecture**.
- The UI should be responsive and functional as a priority, visual enhancements can be added if time allows

The league entities respond to clicks and call the [Season Badge API](#) with the league ID to display a season badge image (can be for any season you like or the first entity in the

response).

- Responses should be cached to avoid repeat calls

Tech Stack

The solution is expected to be based on:

- Vue, React or Angular
- Other tools/libraries can be used at your discretion.

API

All Leagues:
https://www.thesportsdb.com/api/v1/json/3/all_leagues.php
Badge Lookup:
https://www.thesportsdb.com/api/v1/json/3/search_all_seasons.php?badge=1&id=<id>

Documentation: https://www.thesportsdb.com/free_sports_api

Design

Design decisions are entirely at your discretion.

Delivery

- Submit a link to a **public GitHub repo**.
- The project must be 100% runnable.
- Include concise `.md` notes on AI tools and design decisions.