Sports App (Ex : Playo App)

Our app is a platform for sports enthusiasts to find and join sports events near them. With our app, users can browse a list of available events, view details about each event, and join the events they are interested in. The app allows users to create their own events and set a limit on the number of players, as well as view the list of players who have joined the event. It is simple for users to find and join the events they are interested in. Whether you are looking to join a pickup football game or a local badminton tournament.

Features

- 1. Users need to register or log in with a username and password before creating or joining an event.
- 2. When creating a new sports event the user needs to add the event's short description, timings, number of players limit and any other requirement for joining the event.
- 3. Users can search or filter through listed events to find a suitable event for them.
- 4. Users can request to join the event if the player limit is not full.
- 5. Event organizers can either accept or reject the user's request to join the game.
- 6. Accepted users can see who all are joining the game.
- 7. Users can view the list of events they have been accepted to or have requested for.
- 8. If the game starts then all pending requests should expire.

Views

- 1. Login/Register page
- 2. Homepage with a list of available events with an option to search or filter.
- 3. Event details page with the event information and an option to request to join the event.
- 4. Accepted & requested events list page of the user
- 5. Others if needed.

Tech Requirements

- 1. React.js in the front-end with functional components and hooks.
- 2. Backend with Node.js and any database.
- Token-based authentication.

Evaluation Criteria

- 1. Thought Process about the design flow
- 2. Code standards
- 3. Data architecture

Note: Please don't get into designs of the components, standard components available on the web are good. Also, please keep in mind the evaluation criterias and keep the app basic and don't get into unnecessary functionalities.