

## Fantasy Sports (React.js Web App)

You have to build a module in React.js for a fantasy sports platform where users can participate in matches by creating their own teams.

### ⚙️ Functional Requirements

1. The user selects a match from upcoming matches.
2. Users are able to create multiple teams in each match.
3. Each team has 11 players of his choice with below restrictions.
  - Each squad should contain a max of 7 players from one team and a total of 11 players.
  - Users are provided with 100 credits per team and he has to pick 11 players within that limit.
  - There is also a restriction with player roles( 3-7 Batsman, 1-5 Wicket keepers, 0-4 All Rounders, and 3-7 Bowlers)
  - Allow users to choose captain and Vice Captain if all above conditions are satisfied.

### 🧠 APIs Endpoint

**Get all upcoming matches -**

[https://leaguex.s3.ap-south-1.amazonaws.com/task/fantasy-sports/Get\\_All\\_upcoming\\_Matches.json](https://leaguex.s3.ap-south-1.amazonaws.com/task/fantasy-sports/Get_All_upcoming_Matches.json)

**Get all players -**

[https://leaguex.s3.ap-south-1.amazonaws.com/task/fantasy-sports/Get\\_All\\_Players\\_of\\_match.json](https://leaguex.s3.ap-south-1.amazonaws.com/task/fantasy-sports/Get_All_Players_of_match.json)

### 🧩 Pages to Develop

1. **Upcoming Matches Page**
  - List all upcoming matches.
  - Clicking a match redirects to the “Pick Players” page.
2. **My Teams Page**
  - Display all teams created by the user for the selected match.
  - Option to view or edit a team.
3. **Pick Players Page**
  - Show player list with filters (by role, team, credits).
  - Display total credits left, selected player count, and player role distribution.

#### 4. Pick Captain & Vice-Captain Page

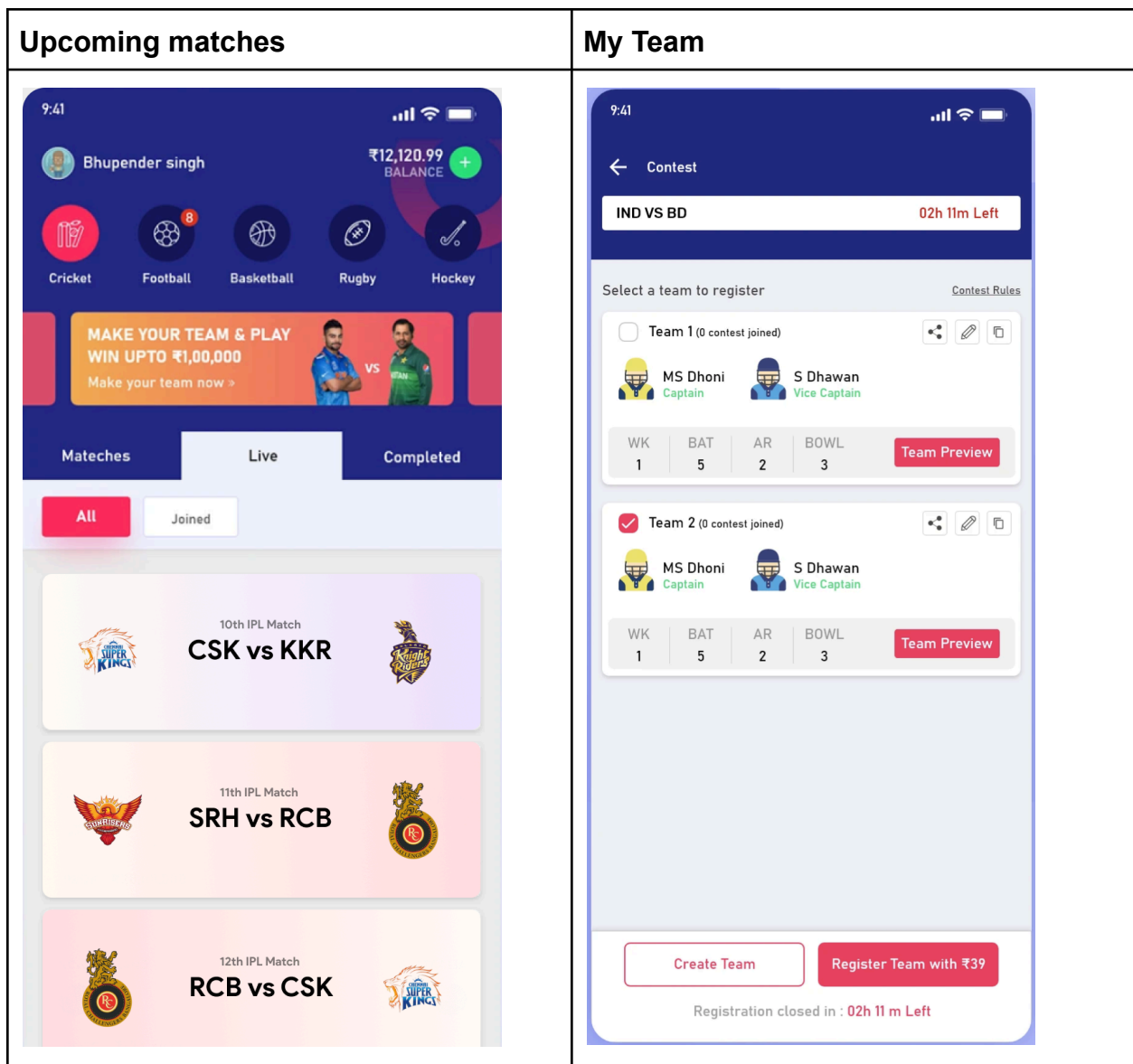
- Allow users to assign Captain and Vice-Captain from the selected players.
- Confirm team creation.

### Design & UI

- **Added mockup design** for each page to visualize the layout and user flow.
- You can use **any modern UI framework**

Design should be **responsive, clean, and user-friendly**.

### Mockups Design



## Pick Player

9:41

←

Select Players

7

CSK

2

DC

Max 7 players from a team

10/11

0

Players

Credits Lefts

●

●

●

●

●

●

●

●

●

10

○

WK (1)

**Batsman (5)**

AR (1)

Bowler (4)

Select 5 - 5 Batsman

Wicket Keeper	Points	Credits	
<div>Dwayne Bravo CSK - Bat</div>	80	9.5	<input type="checkbox"/>
<div>Deepak Chahar DC - Bat</div>	25	6.5	<input checked="" type="checkbox"/>
<div>S Dhawan Del - Bat</div>	80	9.5	<input checked="" type="checkbox"/>
<div>K Jadhav CSK - Bat</div>	25	6.5	<input type="checkbox"/>
<div>S Watson CSK - Bat</div>	80	9.5	<input checked="" type="checkbox"/>
<div>R Jadeja DC - Bat</div>	25	6.5	<input checked="" type="checkbox"/>
<div>Sandeep Lami.. DC - Bat</div>	80	9.5	<input type="checkbox"/>
<div>Amit Mishra</div>	25	6.5	<input checked="" type="checkbox"/>

Team Preview

Save Team

Registration closed in : 02h 11 m Left

## Pick Captain, Vice-Captain and save the team

9:41

←

Select Captain and Vice Captain

7

CSK

2

DC

Dwayne Bravo  
CSK - Bat

C

VC

Deepak Chahar  
DC - Bat

C

VC

S Dhawan  
Del - Bat

C

VC

K Jadhav  
CSK - Bat

C

VC

S Watson  
CSK - Bat

C

VC

R Jadeja  
DC - Bat

C

VC

Sandeep Lami..  
DC - Bat

C

VC

R Jadeja  
DC - Bat

C

VC

Sandeep Lami..  
DC - Bat

C

VC

Team Preview

Save Team

Registration closed in : 02h 11 m Left