

About Project :

The project aims to develop a mobile application that connects soccer fans, players, and supporters by providing real-time match updates. Users attending matches can share live event information (e.g., goals, cards) with those unable to be there. The app enhances fan engagement, supports community building, improves accessibility, and helps manage soccer clubs effectively. It also encourages interaction among fans and gathers feedback for continuous improvement.

The Problems :

- **Disconnected Fans:** Fans unable to attend matches miss out on live updates and engagement.
- **Lack of Real-time Communication:** No direct communication between in-person attendees and remote supporters.
- **Supporters' Isolation:** Parents and supporters are disconnected from their teams during matches.
- **Weak Community Building:** Limited interaction and community support among soccer club fans.
- **Limited Accessibility:** Fans of all ages and tech backgrounds struggle to access match information.

The Goal :

- **Boost Fan Engagement:** Connect remote fans with their teams through live updates and interaction.
- **Provide Real-time Updates:** Keep fans informed about match events, even when they can't attend.
- **Enhance Accessibility:** Develop an easy-to-use app suitable for all users, regardless of age or tech experience.
- **Build a Strong Community:** Create a space for fans to connect, share, and support their soccer clubs.
- **Streamline Club Management:** Offer tools for efficient club and user management.

Proposed Solution :

1. **Live Match Updates:** Enable users attending matches to share real-time events like goals and cards.

2. **Real-time Notifications:** Keep fans updated with instant notifications on match progress.
3. **Fan Interaction:** Allow fans to support players remotely by upvoting and engaging in discussions.
4. **User-friendly Interface:** Design an easy-to-navigate app for all users, regardless of age or tech skills.
5. **Community Building:** Create a platform for users to share content, interact, and support their soccer clubs.

Key Features of Platform :

Here are the key features of the app:

- **Real-time Match Updates**
Users attending matches can provide live updates (goals, cards, substitutions) to remote fans, ensuring they stay informed instantly.
- **Team and Club Selection**
Users can select specific teams or clubs they want to support and receive personalized updates for those teams.
- **Live Group and Personal Chat**
Fans can interact through live group chats or one-on-one personal chats, discussing matches and engaging with fellow supporters.
- **Report feature**
Users can report inactive accounts or those providing false information.
- **Football Game Creation Feature**
Users can create and manage football games, including scheduling matches and inviting players.
- **Player Management System**
Club administrators can manage player profiles, track performance, and facilitate communication between players and fans.
- **Subscriptions**
Users can subscribe to premium features for additional benefits, such as exclusive content and enhanced notifications.
- **Payment Method Integration**
The platform supports secure payment options for subscriptions, in-app purchases, and donations to support the clubs.

User Flow :

- **Sign Up/Login**
 - User will register/sign in

- **Club, team and player selection**
 - select the club, team and players.
- **Create game**
 - Create game for schedule time
- **Enjoy game with other users**
 - provide/receive update to/from other users by providing update
- **Live chat**
 - Live chat with other users
- **Report**
 - Users can report inactive or misleading accounts

Admin Flow :

- **Login**
Admin logs into the system.
- **Dashboard**
Displays graphs, pie charts, and listings.
- **User Management**
Admin can add, update, or remove users.
- **Club, Team, and Player Management**
Admin can add, update, or remove clubs, teams, and players.
- **Game Management**
Admin manages game schedules and details.
- **Report**
Admin can ban inactive or misleading accounts.
- **Broadcast**
Admin can send promotional messages to users.

Additional Features we offer:

Here's a more concise version of the additional requirements:

1. **Multi-language Support**
The platform supports multiple languages, ensuring accessibility for users from diverse backgrounds - Dutch, English, French
2. **Light and Dark Mode**
The app offers both light and dark mode options for a personalized and comfortable user experience.
3. **Admin Panel:** Allows managing users, content, grants, and rewards.

4. **Dynamic Content:** Admin can add, edit, or remove the privacy policy, terms and conditions
5. **Referral System:** User can refer the app to their friends and family members
6. **Transaction History:** Users can view detailed records of all the payments
7. **Community Features:** Group chats, announcements, and peer-to-peer communication.
8. **Mobile & Web:** Fully responsive on Android, iOS, and desktop browsers.
9. **Help & Support:** Users can reach out to the admin for assistance and share their issues.

4. App Images :

Link of Figma :

[https://www.figma.com/design/8hNtRnztEG7kmpSV9QMoPy/Blockchain-Dashboard-\(Thomas\)?node-id=102-73&node-type=canvas&t=tJVj6m625QgBtiHI-0](https://www.figma.com/design/8hNtRnztEG7kmpSV9QMoPy/Blockchain-Dashboard-(Thomas)?node-id=102-73&node-type=canvas&t=tJVj6m625QgBtiHI-0)

node-id=102-73&node-type=canvas&t=tJVj6m625QgBtiHI-0

5. User app and admin panel Images :

Link of Figma :

<https://www.figma.com/design/DFQfv5YlvAIGbBr3p68dvB/frank?node-id=1-17476&t=4FENnvkjtnfmuHrT-1>

7. TechStack :

User application - Flutter

Admin panel - MERN technology

Database - Mongodb

Server - NodeJs

Domain - from client like fanbuzz.com

Flutter - <https://www.pngwing.com/en/free-png-aztay>

html - <https://www.pngwing.com/en/free-png-vonbu>

css - https://upload.wikimedia.org/wikipedia/commons/6/62/CSS3_logo.svg

javascript -

Mongodb - <https://www.pngwing.com/en/search?q=mongodb>
express js - <https://www.pngwing.com/en/free-png-sreax>
react js - <https://www.pngwing.com/en/search?q=react>
node js - <https://www.pngwing.com/en/free-png-amxds>
Third party - firebase - <https://www.pngwing.com/en/search?q.firebaseio>

8. 3rd Party Platform : Third party - firebase

9. Time Duration : - 3 Months