**Event Recommender Specification**

**1. User Profile Management**

* **Account Creation and Login:** Secure signup and login options using email, phone number, or social media accounts.
* **User Preferences:** Allows users to select favorite sports, teams, and types of events (e.g., live games, fan meet-ups, virtual events) to receive personalized recommendations.
* **Profile Customization:** Users can customize their profiles with avatars, favorite team logos, and personal information relevant to sports interests.

**2. Personalized Event Recommendations**

* **Intelligent Recommendation Engine:** Utilizes user preferences, past event attendance, and interaction data to suggest events.
* **Location-based Suggestions:** Offers recommendations based on the user's location, including local games, international events available for streaming, and fan gatherings.
* **Upcoming Events Calendar:** A calendar view that shows upcoming events based on the user’s interests and suggests new ones.

**3. Event Information and Booking**

* **Detailed Event Pages:** Each event comes with detailed information, including date, time, location, participating teams, and ticket availability.
* **Ticket Booking Integration:** Direct links to purchase tickets from authorized vendors, with options for seat selection, price comparisons, and group bookings.
* **Event Reminders:** Option to set reminders for upcoming events and receive notifications for ticket availability, start times, and any changes in schedule.

**4. Social Features**

* **Event Check-in and Sharing:** Users can check in at events they attend and share their experiences on social media directly through the app.
* **Friend System:** Users can add friends, see their upcoming event plans, and plan to attend events together.
* **Community Forums:** Dedicated spaces for discussions about teams, games, player performances, and fan theories.

**5. Real-time Updates and Notifications**

* **Live Scores and Updates:** Real-time updates on scores, key moments, and results for ongoing events.
* **Breaking News:** Notifications about breaking news in the sports world, including player transfers, interviews, and pre/post-game analyses.
* **Weather Alerts:** For outdoor events, provide weather forecasts and alerts for potential disruptions.

**6. Reviews and Ratings**

* **Event Reviews:** Users can rate events they’ve attended and write reviews, helping others make informed decisions.
* **Venue Ratings:** Ratings and reviews for venues, including facilities, accessibility, and food options.

**7. Loyalty and Rewards Program**

* **Points System:** Users earn points by booking tickets, attending events, and participating in app activities.
* **Rewards and Discounts:** Points can be redeemed for discounts on tickets, exclusive access to events, and sports merchandise.

**8. Accessibility Features**

* **Language Options:** Multi-language support to cater to a global audience.
* **Accessibility Options:** Features for users with disabilities, such as voice commands, screen readers, and high-contrast modes.

**9. Admin and Support Features**

* **User Support:** In-app support including FAQs, live chat, and a ticketing system for resolving issues.

**10. Privacy and Security**

* **Data Privacy:** Clear policies on how user data is collected, used, and protected, with options for users to control their data.
* **Secure Transactions:** Encryption and secure payment gateways for all financial transactions within the app.