

1. Project Overview

- **App Name:** [Gulsan]
- **Project Duration:** [5 to 10 days]
- **Platform:** Android and optional (web)
- **Goal:** To create a fantasy sports platform that allows users to create teams, participate in contests, and win rewards.

2. Core Features

- **User Authentication:**
 - Email, phone number, and social media login.
 - OTP verification for account security.
- **Home Screen:**
 - Display of ongoing and upcoming sports events.
 - Option to select sports like Cricket, Football, Basketball, etc.
- **Create Team:**
 - Allow users to create their own fantasy team by selecting players from the list.
 - Budget constraints for team creation.
 - Display player statistics and recent performance.
- **Contests:**
 - Various types of contests (Free, Paid, Head-to-Head, Mega, etc.).
 - Option to join multiple contests.
 - Display of prize pools, entry fees, and number of participants.
- **Live Score Integration:**
 - Real-time updates of live matches.
 - User's team performance based on live scores.
- **Leaderboard:**
 - Display of user rankings based on the performance of their teams.
 - Daily, weekly, and season-long leaderboards.
- **Wallet & Transactions:**
 - Secure in-app wallet for adding and withdrawing money.
 - Integration with multiple payment gateways (UPI, Net Banking, Credit/Debit Cards).
 - Transaction history and invoice generation.
- **Notifications:**
 - Real-time notifications for contest updates, results, and offers.
 - Personalized reminders and updates.
- **Refer & Earn:**
 - Referral system to encourage users to invite friends.
 - Rewards for successful referrals.
- **Admin Panel:**
 - User management (KYC verification, banning users, etc.).
 - Contest management (creating, updating, and closing contests).
 - Revenue management (tracking earnings, withdrawals, etc.).
 - Real-time monitoring and analytics.

3. Technology Stack

- **Frontend:**
 - Android: Kotlin/Java
 - Web: React.js/Angular/Vue.js
- **Backend:**
 - Node.js/Java/Spring Boot for server-side development.
 - Express.js or Django for RESTful APIs.
 - MySQL/PostgreSQL for the database.
 - Redis for caching.
- **Third-party Integrations:**
 - Live score API (e.g., CricAPI, RapidAPI).
 - Payment gateway (e.g., Stripe, Razorpay).
 - SMS/Email notifications (e.g., Twilio, SendGrid).
- **Hosting:**
 - AWS, Azure, or Google Cloud for scalable hosting solutions.

4. Security Measures

- **Data Encryption:** SSL/TLS encryption for data in transit.
- **Secure Authentication:** OAuth 2.0 for secure user authentication.
- **KYC Verification:** Mandatory KYC verification for users for secure transactions.
- **Fraud Detection:** Implementing AI/ML algorithms to detect and prevent fraudulent activities.

5. Monetization Strategy

- **Entry Fees:** Charge a fee for entering paid contests.
- **Advertisements:** Display in-app ads (banner, video) for additional revenue.
- **Premium Features:** Offer premium memberships with additional features like advanced statistics, exclusive contests, etc.

6. Project Timeline

- **Phase 1: Planning & Requirement Gathering:** 2 weeks
- **Phase 2: UI/UX Design:** 4 weeks
- **Phase 3: Backend & API Development:** 8 weeks
- **Phase 4: Frontend Development:** 8 weeks
- **Phase 5: Testing & QA:** 4 weeks
- **Phase 6: Deployment & Launch:** 2 weeks

7. Cost Estimation

- **Third-party Integrations:** Depend on client
- **Price Website only:** include 70000/inr
- **Price App only:** include 70000/inr

- **Total Estimated Cost:** 70000/inr

8. Future Enhancements

- **Advanced Analytics:** Implement advanced analytics for users to track their performance.
- **Social Features:** Allow users to share their teams and achievements on social media.
- **Virtual Reality:** Integrate VR features for an immersive experience.
- **Multiple Language Support:** Expand user base by adding support for multiple languages.

9. Conclusion

The Dream11-like app will provide a platform where users can engage in fantasy sports and compete for rewards. The app's success will be driven by its user-friendly interface, real-time updates, secure transactions, and the engaging nature of the contests.

Next Steps: Review the proposal and finalize the requirements before starting the project.