Implementation Breakdown

• Payment

Frontend

1. Payment UI
2. Form Validation / Error Handling
3. Responsiveness

• Sponsor

Functional Features:

1. Sponsors can send requests for event sponsorships.
2. Dashboard displays accepted/rejected event notifications.
3. Dashboard showcases analytics using visual graphs (e.g., project timelines).
4. Sponsor Event Calendar: Integrated view of all upcoming sponsored events.
5. Sponsor Matching System: Match sponsors with events based on interests and history.
6. Sponsorship Application Form: Customizable forms to request or offer sponsorships.
7. Approval Workflow: Multi-stage approval process for sponsorships.
8. Payment Integration: Sponsors can contribute financially via the platform.
9. Co-Sponsorship Opportunities: Enable collaboration between multiple sponsors for a single event.
10. Sponsor-Organizer Communication: Built-in messaging system.
11. Feedback Mechanism: Sponsors can rate and provide feedback post-event.

Non-Functional Features:

1. Personalized Dashboard: Shows sponsorship suggestions, impact reports, and reminders.
2. Impact Reports: Post-event summaries showcasing volunteer contributions and sponsor impact.
3. Recognition & Badges: Digital awards and acknowledgments for top sponsors.
4. Performance Insights: KPIs like reach, engagement, and ROI metrics.
5. Gamification: Leaderboards and sponsorship achievements.
6. Sustainability Tagging: Highlight eco-friendly or socially impactful events.
7. AI-Powered Suggestions: Intelligent matching based on industry trends and sponsor history.
8. Data Security & Privacy: Encrypted storage of sensitive sponsor and transaction data.
9. Email Notifications: Automated updates, alerts, and confirmations.
10. Accessibility & Localization: Multilingual support and WCAG-compliant UI.

• Sponsorships

Functional Features:

1. Sponsorship Packages (e.g., Bronze, Silver, Gold tiers).
2. Custom Sponsorship Options (services, products, co-hosting, etc.).
3. Contract/Agreement Uploads.

4. Sponsor Branding Management (logos, banners, media).
5. Event Promotion Tools (featured event banners, homepage highlight).
6. Payment Integration for sponsorship contributions.

Non-Functional Features:

1. Sponsorship Performance Insights (ROI, reach, etc.).
2. Recognition & Badges for active sponsors.
3. Secure Data Handling for contracts and financials.
4. Audit Logs for sponsorship activities.
5. Multi-Currency & Localization Support.

• Donor

Functional Features:

1. Donors can contribute directly to specific events or organizations.
2. Dashboard provides an overview of donated events, impact metrics, and acknowledgements.
3. Recurring Donations: Option to automate monthly or annual giving.
4. Wishlist Donations: Donors can fund specific needs listed by organizations.
5. In-Memory or Tribute Donations: Donate on behalf of or in memory of someone.
6. Donation Receipts & Tax Docs: Auto-generated documentation for financial and tax purposes.
7. Social Sharing: Share donation stories and encourage others to contribute.

Non-Functional Features:

1. Encouragement to Upgrade: Platform encourages donors to become sponsors for added benefits.
2. Gamification & Impact Tracker: Visual trackers, milestones, and donor badges.
3. Donor Stories: Highlight top donors or showcase inspiring impact stories.
4. Trust Signals: Verified badges, transparent fund usage, and testimonials.
5. AI-Based Recommendation Engine: Suggest relevant causes and events based on donor behavior.
6. Data Privacy & Security: Robust protection for personal and financial data.
7. Personalized Dashboard: Tailored view with donation history, recommendations, and upcoming events.

Chat Sytem

Email Service