

Chronica - Proposal

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Group Number – 60

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Chronica is a comprehensive platform that enables multiple organizations to manage their businesses collaboratively and efficiently. It integrates role-based access, dynamic workflows, and advanced reporting into a single system, ensuring streamlined operations across various domains.

Key Features of Chronica:

1. Multi-Organization Ecosystem - Support for multiple organizations, allowing seamless interaction between enterprises, departments, and roles.
2. Dynamic Role-Based Access - Secure access control tailored to different roles such as Attendees and Vendors.
3. Workflow Automation - Manage tasks, requests, and approvals across organizations, ensuring efficient operations with reduced manual intervention.
4. Centralized Resource Management - Tools to track resources, budgets, and schedules in real-time, reducing redundancies and errors.
5. Collaborative Network - Foster inter-organization partnerships through shared modules for communication, resource sharing, and reporting.
6. Scalable and Customizable - Adaptable to various industries and scales of operation, supporting diverse organizational needs and structures.

How Chronica Solves the Problem

- **Unified Platform:** Chronica consolidates operations across organizations, providing real-time synchronization and transparency among stakeholders.
- **Interconnected Ecosystem:** Facilitates collaborative workflows between organizations, breaking silos and ensuring alignment in processes and objectives.
- **Enhanced Efficiency:** Automates repetitive tasks and streamlines communication, significantly reducing operational inefficiencies.
- **Scalable Framework:** Designed to grow with organizations, Chronica supports the integration of additional partners, departments, and workflows without compromising performance.
- **Data-Driven Decisions:** Provides actionable insights and metrics, empowering organizations to make informed decisions and optimize resources.

Enterprises

1. **Event Planning Firm:** Manages overall event operations and strategy.
2. **Venue Management Company:** Oversees venue booking and on-site logistics.
3. **Vendor Supplies Group:** Provides necessary equipment, catering, and decorations.
4. **Marketing and PR Agency:** Promotes the event and engages with attendees.
5. **Security Agency:** Ensures safety, manages access, and oversees crowd control.

Organizations

1. **Logistics Management:** Handles equipment and venue setup/teardown.
2. **Staff Coordination:** Manages hiring and scheduling of staff and volunteers.

3. Marketing and Outreach: Conducts promotional campaigns and attendee outreach.
4. Vendor Relations: Coordinates contracts, deliveries, and vendor payments.
5. Financial Oversight: Tracks budgeting, expenses, and financial performance.
6. Security Team: Ensures safety and manages access control.
7. Attendee Relations: Handles attendee registration and support.
8. Feedback and Reporting: Collects post-event data and generates reports.

Roles

1. Event Coordinator: Oversees the event lifecycle and decision-making.
2. Logistics Manager: Coordinates venue setup, equipment, and logistics.
3. Marketing Manager: Promotes the event and handles attendee outreach.
4. Vendor Liaison: Manages vendor contracts and schedules.
5. Financial Analyst: Tracks expenses and allocates budgets.
6. Security Officer: Handles access control and crowd safety.
7. Volunteer Coordinator: Organizes and supervises volunteers.
8. System Admin: Configures roles and manages user accounts.
9. Attendee: Registers for and participates in the event.
10. Sponsor Representative: Communicates funding requirements and branding opportunities

Model Diagram

