

Union Management System

Automating Operations & Ensuring Transparency in Union Processes



Project Overview

⚠ The Challenge

Traditional union management relies on manual paperwork, opaque decision-making, and delayed communication. This leads to administrative burden, lack of trust among members, and difficulty in generating compliance reports.

✓ The Solution

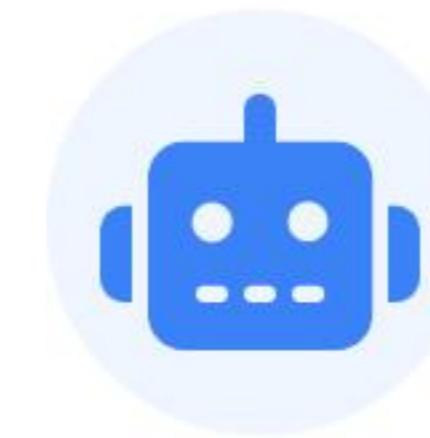
A comprehensive web application that digitizes the entire lifecycle of union activities. From member registration to democratic voting and transparent financial tracking, the system ensures efficiency and trust with minimal effort.

Core Objectives



Transparency

Open access to union health, funds, and decision-making processes for all registered members.



Automation

Reducing manual effort by automating member tracking, fee collection, and compliance reporting.



Democracy

Ensuring every voice counts through a secure, tamper-proof digital voting mechanism.

Real-Time Analytics Dashboard

The dashboard serves as the command center for union administrators. It visualizes critical data points such as active membership counts, pending grievances, and financial status in real-time.

Key Benefit: Provides an immediate "pulse check" of the union's health, allowing leadership to make data-driven decisions without digging through spreadsheets.



Centralized Member Registry

Digital Roster Management

Move away from physical ledgers. The system maintains a secure, digital database of all members, including their roles, department, and active status.

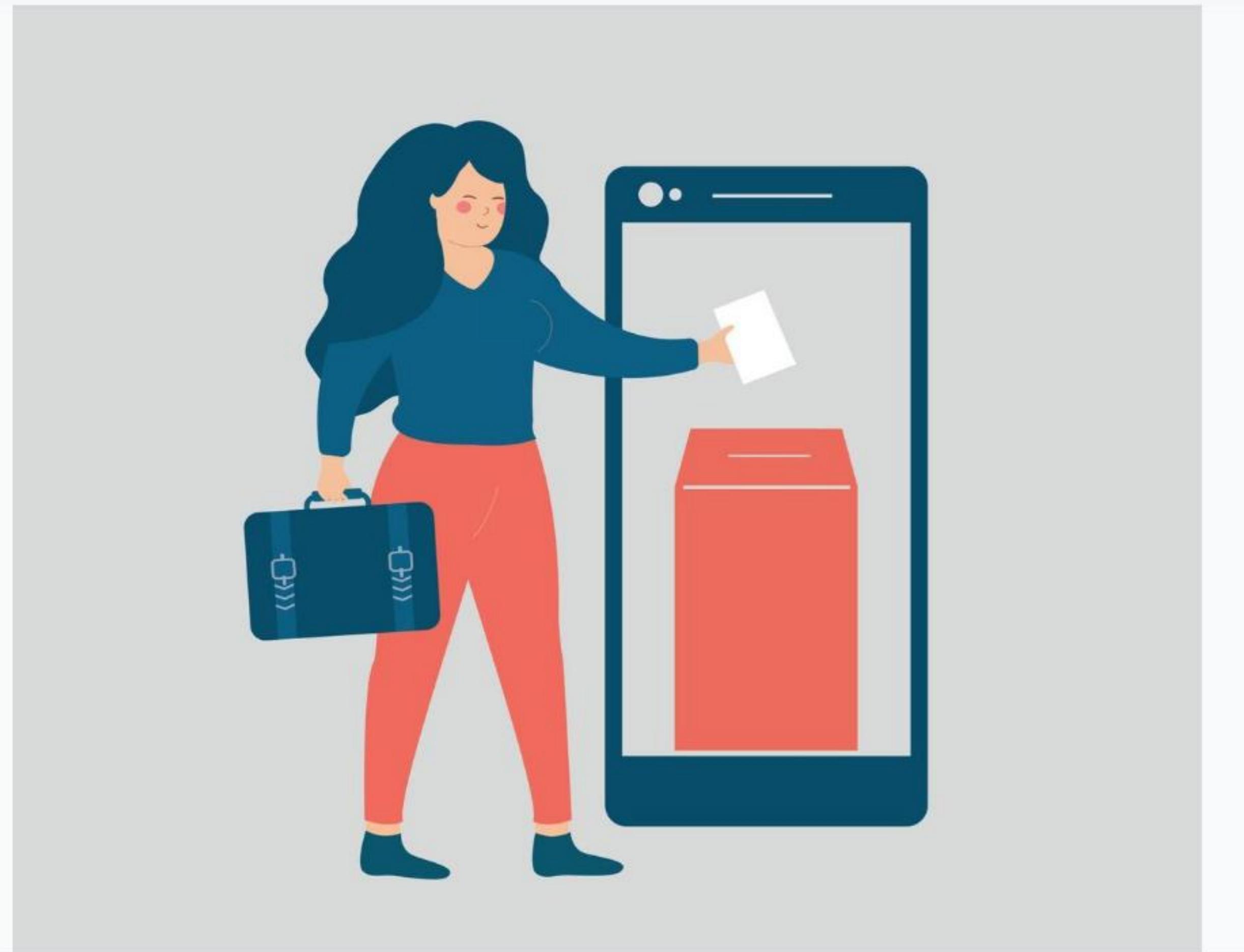
- Instant member lookup and updates.
- Role-based access control (President vs. Member).
- Historical tracking of member join dates.



Secure & Searchable

Efficiently manage thousands of member records with zero latency.

Democratic Voting Module



Empowering the Members

A core tenet of any union is democracy. This module allows administrators to create polls and resolutions, and members to cast their votes digitally.

The system ensures:

- **Anonymity:** Votes are secure and private.
- **Integrity:** One member, one vote policy.
- **Transparency:** Results are automatically calculated and displayed.

Grievance Redressal System

-  **Ticket Tracking:** Members can submit grievances directly through the portal, categorizing them by priority and type.
-  **Status Updates:** Issues are tracked through stages (Pending, In Progress, Resolved), providing full visibility to the submitter.
-  **Accountability:** Every action taken on a grievance is logged, ensuring that leadership remains accountable to member concerns.
-  **Direct Communication:** Integrated commenting allows for clarification and resolution details to be documented within the ticket.

Automated Reporting

One-Click Compliance

Generating reports for meetings or regulatory compliance often takes hours. Our system automates this completely.

Administrators can instantly download summaries of:

- Financial expenditures and fund allocation.
- Voting outcomes and participation rates.
- Resolved and pending grievance metrics.



Measurable Impact

80%

Reduction in Paperwork

100%

Process Transparency

3x

Faster Resolution Time

Built for Modern Needs



React Frontend

A fast, responsive, and interactive user interface that works seamlessly across devices.



Cloud Based

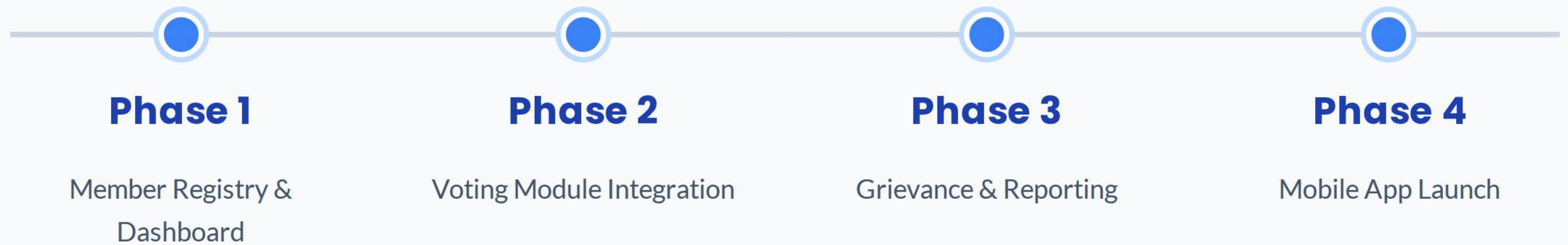
Data is stored securely in the cloud, ensuring access from anywhere, anytime.



Secure Access

Role-based authentication ensures sensitive union data is protected.

Project Roadmap



Q & A

Thank you for your attention.

 contact@unionsystem.com

Image Sources



<https://cdn.dribbble.com/userupload/37426172/file/original-6e6ebec1684e7535a9564d4c955f934a.png?resize=752x&vertical=center>

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