

# Union Management System

Automating Operations & Ensuring Transparency in Union Processes





# Project Overview

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## 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

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## 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.



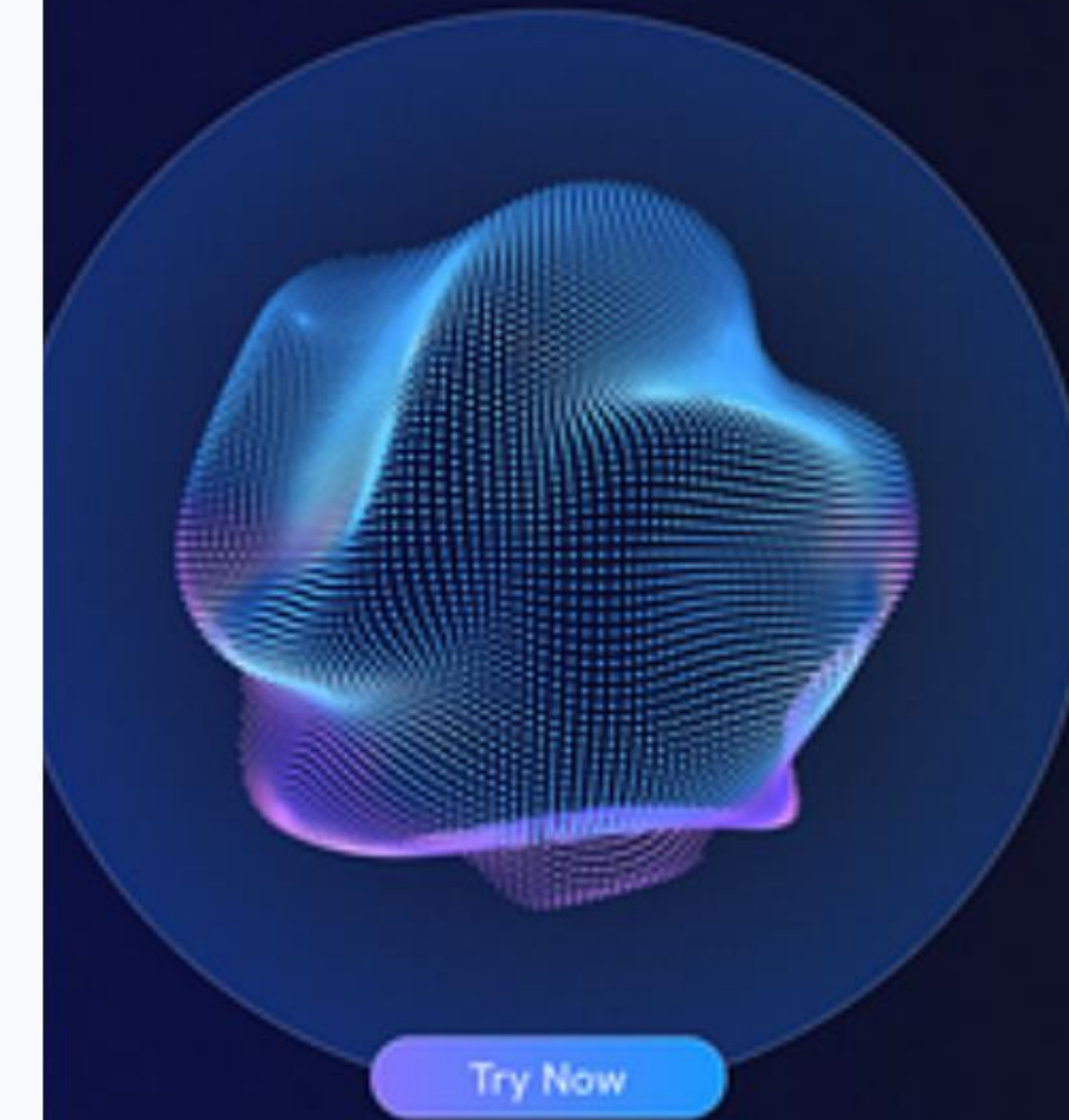
# Real-Time Analytics Dashboard

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.

## Product Sales Dashboard

### Assistant



analyze product sales over last year. Compare revenue, quality, sales and brand

Total sale  
90,744





# Centralized Member Registry

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## 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

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## 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

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-  **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

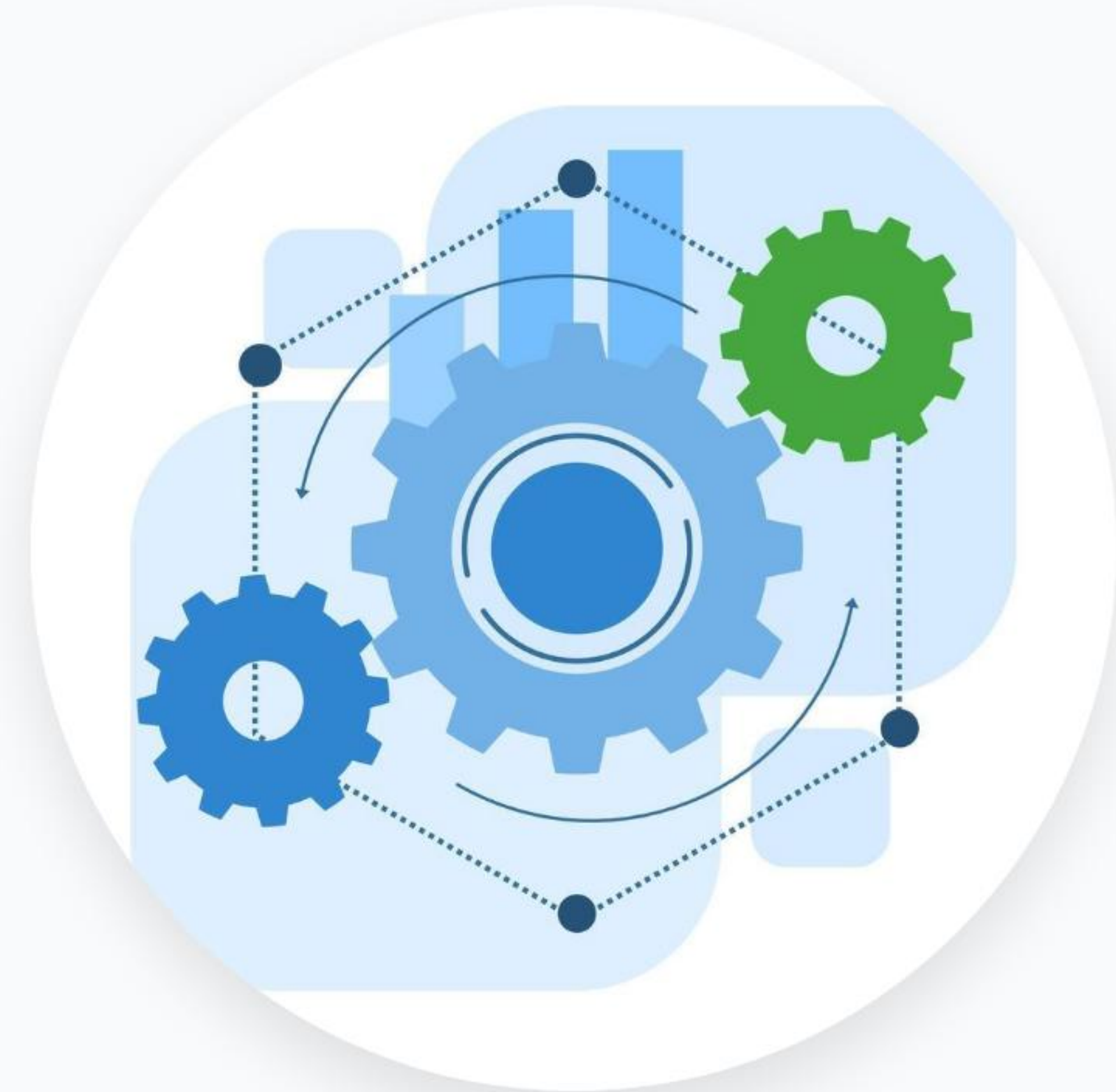
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## One-Click Compliance

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

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**80%**

Reduction in Paperwork

**100%**

Process Transparency

**3x**

Faster Resolution Time



# Built for Modern Needs

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## 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.



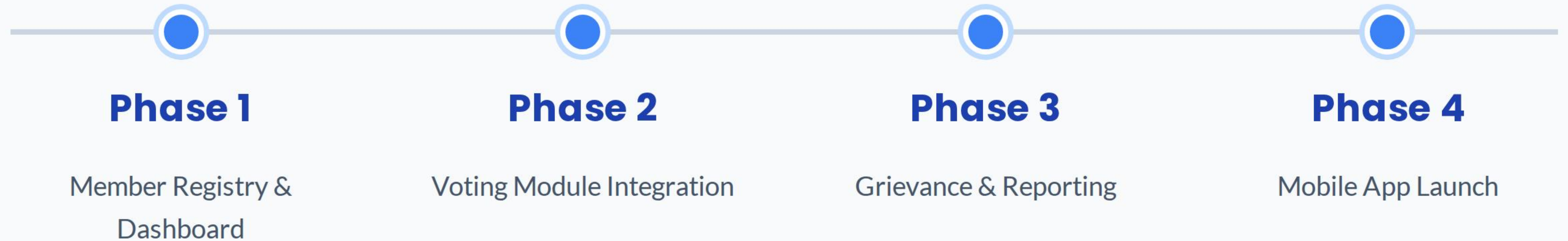
## Secure Access

Role-based authentication ensures sensitive union data is protected.



# Project Roadmap

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# Q & A

Thank you for your attention.

✉ [contact@unionsystem.com](mailto:contact@unionsystem.com)



# Image Sources

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

Source: [dribbble.com](https://dribbble.com)

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