

Dashboard Commander

Summary

- Ronald owns the Admin Dashboard (voclio-web).
- He is responsible for building and maintaining the React-based web app that gives admins control over users, tasks, AI monitoring, and system activity.
- The dashboard connects directly with the backend (voclio-backend)

Responsibilities

1. Setup

- Repo: voclio-dashboard.
- Stack: React + TypeScript + TailwindCSS.
- Structure:
 - pages/ → Login, Users, Tasks, AI Logs, Calendar, Summary.
 - components/ → Tables, Charts, Forms, Modals.
 - services/ → API calls to voclio-backend.
 - context/ → Auth & global state

2. Authentication

- Admin login page (email + password).
- JWT authentication (token in secure storage).
- Role check: only Admin role can access.
- Logout + session handling.

3. Users Management

- Users List Page: table with name, email, role, status.
- User Details Page:
 - Account info.
 - Tasks overview.
- Actions: deactivate/reactivate user.

4. Tasks Monitoring

- Tasks Overview Page: list all tasks across users.
- Filters: by user, deadline, status.
- Quick Stats: completed vs pending.
- Task Stats Page: charts for task completion rates.

5. AI Monitoring

- **AI Logs Page:**
 - View requests sent to AI.
 - See inputs & outputs (JSON contracts).
- **AI Errors Page:**
 - Track failed AI calls.
 - Error messages for debugging.

6. Calendar & Daily Summaries

- **Calendar Page:**
 - Display merged Google Calendar events.
 - Filter by user.
- **Daily Summary Page:**
 - Show AI-generated summaries.
 - Track completed vs pending tasks per user.

7. Testing & Documentation

- Use React Testing Library for critical components.
- Provide Storybook for reusable UI parts.
- Document usage for admins (short guide)

Goal

Ronald ensures the dashboard is secure, clean, and easy to use, giving admins full visibility into:

- Users management.
- Task monitoring.
- AI performance.
- Calendar & summaries.