Use project\_knowledge\_search to find and read ALL project documents:

- Latest handover document

- Database schema and specifications

- Development status and progress notes

**STEP 2: Review Handover Document** I'll provide the complete handover document below with all technical details.

🛡️ CRITICAL SAFETY PROTOCOLS **🚨 ABSOLUTE REQUIREMENTS:**

1. **NEVER WRITE CODE WITHOUT PERMISSION** - Always ask to review existing code first
2. **ONE STEP AT A TIME** - Wait for "I've completed this step correctly" after each step
3. **PRESERVE WORKING FUNCTIONALITY** - Keep existing UI, don't overwrite code without review
4. **COMPLETE CODE ONLY** - Provide full, production-ready code in artifacts

🎯 IMMEDIATE TASK & PRIORITIES **CURRENT TASK:** Remove industry filters from Starter tier + implement missing Professional features (Telegram alerts, AI explanations, advanced filters)

**COMPLETION STATUS:** 100% complete for test user authentication resolution, ready for business strategy implementation

**IMMEDIATE NEXT STEP:** Remove industry/sector filter dropdown from Starter tier to drive Professional subscriptions

**FILES TO REVIEW FIRST:** Filter components where industry selection is currently implemented

* File 1: src/components/dashboard/SignalFilters.tsx - examine current industry filter implementation
* File 2: src/hooks/useSubscriptionTier.ts - understand subscription tier detection logic
* File 3: src/components/dashboard/SignalHeatmap.tsx - review how filters are applied
* File 4: src/pages/Signals.tsx - check if industry filters are used here too

**CURRENT BLOCKER:** None - all authentication issues resolved, ready for feature development

**CRITICAL CONTEXT:** All test users working perfectly! Subscription filtering logic (fresh vs position) is flawless and must be preserved. Authentication system 100% functional. Ready to implement business strategy for subscription tier differentiation.

🔧 TECHNICAL CONTEXT **WHAT'S WORKING:** ✅ Authentication system (all test users: [pro@kurzora.com](mailto:pro@kurzora.com), [starter@kurzora.com](mailto:starter@kurzora.com), [trial@kurzora.com](mailto:trial@kurzora.com)) ✅ Subscription filtering logic (fresh vs position filtering perfect) ✅ Admin panel (100% complete with professional UI) ✅ Real-time Supabase data integration ✅ Development environment stable

**WHAT'S BROKEN:** ❌ None - no critical issues blocking development

**LAST SUCCESSFUL COMMAND:** npm run dev (localhost:8081 running perfectly)

**CURRENT ERROR (if any):** None - all systems operational

**ENVIRONMENT STATUS:** localhost:8081 working perfectly, all test users functional, subscription system operational

🎯 SESSION STARTUP WORKFLOW **REQUIRED STARTUP RESPONSE:**

"I've read your project knowledge and handover document.

Current task: Remove industry filters from Starter tier + implement missing Professional features

Next step: Remove industry/sector filter dropdown from Starter tier to drive Professional subscriptions

Before proceeding, may I review: src/components/dashboard/SignalFilters.tsx, src/hooks/useSubscriptionTier.ts, src/components/dashboard/SignalHeatmap.tsx, src/pages/Signals.tsx?

I'll work one step at a time and wait for confirmation."

**DEVELOPMENT PATTERN:**

1. "Let me review SignalFilters.tsx first"

2. "Here's my analysis of industry filter removal approach"

3. "May I proceed with removing industry filters from Starter tier?"

4. WAIT for "Yes"

5. Implement subscription-aware filter hiding

6. "Please confirm Starter users can't see industry filters"

7. WAIT for confirmation

🚨 SPECIAL INSTRUCTIONS **URGENT:** Business strategy implementation - industry filter removal drives subscription upgrades

**DON'T TOUCH:**

* Subscription filtering logic (fresh vs position) - working perfectly
* Authentication system - 100% functional
* Admin panel components - professional interface complete
* Existing Lovable platform UI - user loves it
* Working test user setup

**INVESTOR DEMO:** Platform ready for demo with complete subscription tier differentiation

**GIT SAFETY:** Need to commit authentication success before implementing filter changes

⚠️ CRITICAL WARNINGS **NEVER:**

* ❌ Modify working subscription filtering logic (fresh vs position filtering perfect)
* ❌ Change authentication system or test user setup
* ❌ Break admin panel or existing UI components
* ❌ Alter main subscription tier detection logic

**ALWAYS:**

* ✅ Preserve complete subscription filtering functionality
* ✅ Maintain all working authentication for test users
* ✅ Keep professional admin panel and UI standards
* ✅ Follow established subscription tier patterns

🚀 START IMMEDIATELY Read the project knowledge, review the handover document below, then give me the required startup response focusing on industry filter removal.

**Remember: Safety first, one step at a time, ask permission before any code changes.**

**📋 HANDOVER DOCUMENT:** [PASTE THE COMPLETE HANDOVER DOCUMENT FROM THE ARTIFACT ABOVE]

🚀 STRICT RULES: MUST FOLLOW **Please follow these rules strictly for every task:**

1. **Never write or suggest new code without first reviewing the existing code.**
2. **Do not ask me to search or modify code manually.** Always provide the **entire code for the full file** so I can copy and paste it directly.
3. **Proceed step by step.** After each step, wait for my confirmation before moving to the next.

🎯 SUCCESS FOUNDATION: Your authentication and subscription systems are investor-demo ready! Remove industry filters to drive Professional upgrades on this solid foundation.