**📚 MANDATORY STARTUP SEQUENCE**

**STEP 1: Search Project Knowledge**

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:** User Telegram Connection System Implementation - Allow Professional users to connect their own Telegram accounts

**COMPLETION STATUS:** 0% complete - Telegram alerts infrastructure 100% functional and ready for user connection layer

**IMMEDIATE NEXT STEP:** Git commit current Telegram alerts implementation, then add telegram\_chat\_id field to user\_profiles table

**FILES TO REVIEW FIRST:**

* File 1: src/components/telegram/TelegramAlertBanner.tsx - review current implementation to understand integration patterns
* File 2: Database schema user\_profiles table - check current structure before adding telegram\_chat\_id field
* File 3: src/hooks/useSubscriptionTier.ts - understand user data patterns for Telegram connection

**CURRENT BLOCKER:** None - clear path forward with functional foundation

**CRITICAL CONTEXT:** Telegram alerts system is 100% functional with hardcoded chat ID (1390805707). Need to make it dynamic for individual Professional users. Do NOT modify working alert system - only extend it.

**🔧 TECHNICAL CONTEXT**

**WHAT'S WORKING:** ✅ Telegram alerts system (end-to-end functional) ✅ Authentication system (all test users: pro@kurzora.com, starter@kurzora.com, trial@kurzora.com) ✅ Make.com webhook integration (https://hook.eu2.make.com/eq4gio8f2ifal3hikm4yyag3962bspan) ✅ Auto-trigger for 70%+ signals ✅ Professional subscription filtering ✅ Development environment on localhost:8081

**WHAT'S BROKEN:** ❌ None - all systems operational

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

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

**ENVIRONMENT STATUS:** localhost:8081 working perfectly, Telegram alerts triggering automatically, all test users functional

**🎯 SESSION STARTUP WORKFLOW**

**REQUIRED STARTUP RESPONSE:**

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

Current task: User Telegram Connection System Implementation - Allow Professional users to connect their own Telegram accounts

Next step: Git commit current Telegram alerts implementation, then add telegram\_chat\_id field to user\_profiles table

Before proceeding, may I review: src/components/telegram/TelegramAlertBanner.tsx, Database schema user\_profiles table, src/hooks/useSubscriptionTier.ts?

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

**DEVELOPMENT PATTERN:**

1. "Let me review the current Telegram implementation first"

2. "Here's my analysis and proposed approach for user connection system"

3. "May I proceed with adding the database field?"

4. WAIT for "Yes"

5. Implement database change

6. "Please confirm the database update works"

7. WAIT for confirmation

**🚨 SPECIAL INSTRUCTIONS**

**URGENT:** Commit current Telegram alerts implementation to Git before making any changes

**DON'T TOUCH:** • Working Telegram alerts system (TelegramAlertBanner.tsx working perfectly) • Authentication system (all test users functional) • Make.com webhook configuration (https://hook.eu2.make.com/eq4gio8f2ifal3hikm4yyag3962bspan) • Subscription filtering logic • Existing Signals.tsx auto-trigger implementation

**INVESTOR DEMO:** Platform ready for demo with working Professional Telegram alerts feature

**GIT SAFETY:** URGENT - Current Telegram implementation needs immediate commit before new development

**⚠️ CRITICAL WARNINGS**

**NEVER:**

* ❌ Modify working Telegram alerts system
* ❌ Change hardcoded chat ID (1390805707) until user system is fully implemented
* ❌ Break existing auto-trigger functionality
* ❌ Alter Make.com webhook configuration

**ALWAYS:**

* ✅ Preserve complete Telegram alerts functionality
* ✅ Maintain all working authentication for test users
* ✅ Follow step-by-step guidance pattern for non-technical founder
* ✅ Extend existing system rather than replacing it

**🚀 START IMMEDIATELY**

Read the project knowledge, review the handover document below, then give me the required startup response focusing on User Telegram Connection System implementation.

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

**📋 HANDOVER DOCUMENT:** [PASTE THE COMPLETE KURZORA PROJECT HANDOVER TEMPLATE DOCUMENT FROM 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 Telegram alerts system is investor-demo ready! Now implement user connection system to allow Professional users to connect their own Telegram accounts, building on this solid foundation.