**📚 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

**DEVELOPMENT PATTERN YOU(Claude AI) WILL USE:**

1. "Let me review [specific file] first"

2. "Here's my analysis and proposed approach"

3. "May I proceed with this change?"

4. WAIT for "Yes"

5. Implement change

6. "Please confirm this step works"

7. WAIT for confirmation

**🎯 IMMEDIATE TASK & PRIORITIES**

**CURRENT TASK:** Implement Next Session Priorities after successful Telegram alerts completion

**COMPLETION STATUS:** 100% complete - Telegram alerts working perfectly. Need to implement 4 new priorities.

**IMMEDIATE NEXT STEP:** First commit Session #78 achievements to git, then start with Starter Plan Signal Limits

**FILES TO REVIEW FIRST:** Before implementing new features, need to examine:

* File 1: ~/Desktop/kurzora/kurzora-platform/frontend/src/hooks/useSignalAlerts.ts - Review current alert logic for starter limits
* File 2: Supabase Edge Function multi-user-alerts - Check daily limit implementation
* File 3: ~/Desktop/kurzora/kurzora-platform/frontend/src/pages/Signup.tsx - Review for credit card integration
* File 4: ~/Desktop/kurzora/kurzora-platform/frontend/src/components/auth/ - Check email verification flow

**CURRENT BLOCKER:** None - all systems operational, just need git commit first

**CRITICAL CONTEXT:** Alert system is 100% complete and working. Multi-user email + telegram distribution tested successfully. Do NOT recreate any alert infrastructure.

**🔧 TECHNICAL CONTEXT**

**WHAT'S WORKING:**

* Email alerts for all user tiers (starter + professional)
* Telegram alerts for professional users (tested with multiple accounts)
* Multi-user alert distribution (Magida + Khaled confirmed working)
* Tier restrictions (starter users see upgrade prompts)
* Make.com webhook integration with correct field mapping
* Database user settings and alert preferences
* Development server on localhost:8081

**WHAT'S BROKEN:** Nothing currently broken - all alert systems operational

**LAST SUCCESSFUL COMMAND:** Multi-user alert testing with INSERT INTO trading\_signals for MAGIDA ticker

**CURRENT ERROR (if any):** No current errors - all systems functional

**ENVIRONMENT STATUS:** localhost:8081 working, npm run dev stable, all services operational

**🎯 SESSION STARTUP WORKFLOW**

**REQUIRED STARTUP RESPONSE:**

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

Current task: Implement Next Session Priorities (Starter limits, Credit card signup, Email verification, Cancellation handling)

Next step: First commit Session #78 achievements, then start with Starter Plan Signal Limits

Before proceeding, may I review: useSignalAlerts.ts and Edge Function logic for current daily limit implementation?

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

**DEVELOPMENT PATTERN:**

1. "Let me review [specific file] first"

2. "Here's my analysis and proposed approach"

3. "May I proceed with this change?"

4. WAIT for "Yes"

5. Implement change

6. "Please confirm this step works"

7. WAIT for confirmation

**🚨 SPECIAL INSTRUCTIONS**

**URGENT:** Git commit needed immediately to backup Session #78 telegram completion before any new work

**DON'T TOUCH:**

* Working alert infrastructure (Email + Telegram systems)
* Supabase Edge Function multi-user-alerts (working perfectly)
* Make.com webhook integration (field mapping fixed)
* Database schema for users and user\_alert\_settings
* Lovable UI components (user is happy with existing UI)

**INVESTOR DEMO:** No specific demo deadline mentioned

**GIT SAFETY:** CRITICAL - Session #78 achievements uncommitted and need immediate backup

**⚠️ CRITICAL WARNINGS**

**NEVER:**

* ❌ Write code without permission
* ❌ Change UI without explicit request
* ❌ Make multiple changes simultaneously
* ❌ Recreate working alert systems
* ❌ Modify working Edge Function logic

**ALWAYS:**

* ✅ Ask to review code first
* ✅ Wait for step-by-step confirmation
* ✅ Provide complete code artifacts
* ✅ Preserve working alert functionality

**🚀 START IMMEDIATELY**

Read the project knowledge, review the handover document below, then give me the required startup response focusing on the immediate task.

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

**📋 HANDOVER DOCUMENT:**

=== KURZORA PROJECT HANDOVER TEMPLATE === 📅 DATE: June 29, 2025 ⏰ TIME: 15:30 CEST

📊 SESSION: #78 | TRANSITION: Claude → Next Claude Session | Duration: 45 minutes 🎯 CURRENT PHASE: **TELEGRAM ALERTS 100% COMPLETE** - Production Ready Alert System

**✅ COMPLETED MILESTONES:**

**Core Platform:**

* [✅] **Database Schema**: Complete tiered alert system with professional telegram settings
* [✅] **Authentication System**: User registration/login functional with professional tier confirmed
* [✅] **Frontend UI**: Professional dashboard with working Telegram connection interface + upgrade prompts
* [✅] **Signal Processing**: Backend APIs for stock scanning and scoring working perfectly
* [✅] **Alert System**: **100% COMPLETE** - Email + Telegram alerts working for all user tiers
* [✅] **Multi-User Distribution**: Tested and working - sends to multiple users simultaneously
* [✅] **Payment System**: Stripe integration for subscription management working
* [✅] **Tier Restrictions**: Starter (email only) vs Professional (email + telegram) enforced
* [❌] **Live Deployment**: Production site still on localhost (next phase priority)

**🎯 NEXT SESSION PRIORITIES:**

1. **CRITICAL:** **Immediate Git Commit** - Backup Session #78 telegram completion (CANNOT BE LOST)
2. **IMPORTANT:** **Limit Starter Plan Signals** - Ensure exactly 3 signals per day cap (not unlimited)
3. **IMPORTANT:** **Restore Credit Card on Signup Page** - Enable proper onboarding and plan selection
4. **IMPORTANT:** **Re-enable Email Verification** - Mandatory verification after account creation
5. **MODERATE:** **Cancel Alerts for Inactive Users** - Stop alerts for cancelled subscriptions

**🎯 TECHNICAL ACHIEVEMENTS SESSION #78:**

**🎉 TELEGRAM DELIVERY FIXED:** Edge Function chat\_id number handling resolved (String() conversion) **🎉 MAKE.COM INTEGRATION FIXED:** Webhook field mapping corrected ({{1.telegram\_chat\_id}}) **🎉 MULTI-USER TESTING SUCCESSFUL:** Confirmed alerts working for multiple users simultaneously **🎉 TIER RESTRICTIONS VALIDATED:** Starter (email only) vs Professional (email + telegram) working

**📊 CONFIRMED WORKING USERS:**

* khaled.hamdy.hassan@gmail.com | telegram\_chat\_id: 1390805707 | ✅ Email + Telegram
* magida.ouaida@gmail.com | telegram\_chat\_id: 7744019638 | ✅ Email + Telegram
* admin@kurzora.com | starter tier | ✅ Email only + upgrade prompt

**🔧 ENVIRONMENT STATUS:**

* **Project Location:** ~/Desktop/kurzora/kurzora-platform
* **Development Server:** localhost:8081 working
* **Database:** Supabase operational with complete user settings
* **Services:** Make.com, Telegram Bot, Edge Function all working
* **Git Status:** URGENT commit needed for Session #78 achievements

**🚀 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.