📚 MANDATORY STARTUP SEQUENCE

**STEP 1: Search Project Knowledge**

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

- Latest handover document

- Dashboard and Signals page implementations

- Button component locations and current functionality

**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:** UX Improvement - Replace Dashboard "Execute Trade" buttons with "View Signal" buttons that redirect to specific stocks in Signals page

**COMPLETION STATUS:** 0% complete - New UX enhancement task

**IMMEDIATE NEXT STEP:** Review dashboard heatmap implementation and button structure

**FILES TO REVIEW FIRST:** Dashboard components that contain "Execute Trade" buttons

* File 1: Dashboard heatmap component - locate "Execute Trade" buttons
* File 2: Signals page component - understand current navigation structure
* File 3: Any shared button components used in dashboard

**CURRENT BLOCKER:** None - ready to implement UX improvements

**CRITICAL CONTEXT:** User wants better UX flow - dashboard should be for overview/navigation, Signals page should be for trading execution

🔧 TECHNICAL REQUIREMENTS

**WHAT NEEDS TO BE IMPLEMENTED:**

1. **Dashboard Button Changes:**
   * Replace "Execute Trade" buttons with "View Signal" buttons
   * Keep "Add to Position" buttons for existing positions (unchanged)
   * Remove any watchlist-related buttons (don't implement watchlist feature)
2. **Smart Navigation Implementation:**
   * When user clicks "View Signal" on NVDA in dashboard
   * Redirect to: /signals?stock=NVDA
   * Auto-scroll to NVDA section in Signals page
   * Highlight NVDA row briefly (blue border for 2-3 seconds)
3. **Signals Page Enhancements:**
   * Detect URL parameter ?stock=TICKER
   * Auto-scroll to that specific stock row
   * Add highlight animation to the target stock row
   * Keep "Execute Trade" buttons unchanged in Signals page

**WHAT TO PRESERVE:**

* All existing functionality in Signals page
* Professional risk management system
* TradingView chart integration
* Authentication and position tracking
* All existing button styling and interactions

🎯 SESSION STARTUP WORKFLOW

**REQUIRED STARTUP RESPONSE:**

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

Current task: UX Improvement - Replace Dashboard Execute Trade buttons with View Signal navigation

Next step: Review dashboard heatmap component to locate Execute Trade buttons

Before proceeding, may I review: Dashboard heatmap component and button structure?

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

**DEVELOPMENT PATTERN:**

1. "Let me review [dashboard component] first"

2. "Here's my analysis of current button structure"

3. "Here's my proposed UX improvement approach"

4. "May I proceed with this change?"

5. WAIT for "Yes"

6. Implement changes

7. "Please confirm this step works"

8. WAIT for confirmation

🚨 SPECIAL INSTRUCTIONS

**URGENT:** Improve UX flow - dashboard for overview, Signals page for trading

**DON'T TOUCH:** Professional risk management system, SignalModal, TradingView integration, authentication system, Signals page Execute Trade functionality

**UX PHILOSOPHY:** Dashboard = Monitor & Navigate, Signals Page = Analyze & Trade

**NAVIGATION LOGIC:** Smart redirect to specific stock with auto-scroll and highlight

⚠️ CRITICAL WARNINGS

**NEVER:**

* ❌ Change existing Execute Trade functionality in Signals page
* ❌ Modify professional risk management system
* ❌ Add watchlist features (explicitly rejected)
* ❌ Change working TradingView integration

**ALWAYS:**

* ✅ Ask to review code first
* ✅ Wait for step-by-step confirmation
* ✅ Provide complete code artifacts
* ✅ Test navigation flow after implementation

🎯 DETAILED IMPLEMENTATION STEPS

**Step 1: Review Dashboard Implementation**

* Locate dashboard/heatmap component with "Execute Trade" buttons
* Identify button component structure and click handlers
* Document current navigation implementation

**Step 2: Implement Button Text Changes**

* Change button text from "Execute Trade" to "View Signal"
* Update button styling if needed (same style, different text)
* Preserve "Add to Position" buttons for existing positions

**Step 3: Implement Smart Navigation**

* Update click handler to navigate to /signals?stock={TICKER}
* Use React Router navigation (useNavigate hook)
* Pass stock ticker as URL parameter

**Step 4: Enhance Signals Page**

* Add URL parameter detection (useSearchParams or useLocation)
* Implement auto-scroll to specific stock row
* Add highlight animation (blue border fade effect)
* Test navigation flow thoroughly

**Step 5: Test Complete UX Flow**

* Test: Dashboard "View Signal" → Auto-scroll to specific stock
* Test: URL /signals?stock=NVDA works correctly
* Test: Highlight animation works and fades
* Test: Existing "Execute Trade" in Signals page still works
* Test: "Add to Position" buttons in dashboard still work

📝 EXPECTED RESULTS

**Before Implementation:**

* Dashboard: "Execute Trade" buttons everywhere
* UX: Confusing duplicate functionality
* Navigation: Generic redirect to Signals page

**After Implementation:**

* Dashboard: "View Signal" buttons for navigation
* UX: Clear purpose separation (Monitor vs Trade)
* Navigation: Smart redirect to specific stock with auto-scroll
* Professional trading flow: Dashboard → View Signal → Signals Page → Execute Trade

**Success Criteria:**

1. ✅ Dashboard shows "View Signal" buttons (not "Execute Trade")
2. ✅ Clicking "View Signal" on NVDA navigates to /signals?stock=NVDA
3. ✅ Signals page auto-scrolls to NVDA row and highlights it
4. ✅ "Execute Trade" buttons work perfectly in Signals page
5. ✅ "Add to Position" buttons unchanged in dashboard
6. ✅ No watchlist features added

🚀 START IMMEDIATELY

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

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

**📋 HANDOVER DOCUMENT:**

[PASTE THE COMPLETE SESSION #27 HANDOVER DOCUMENT HERE]

🚀 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.

**🎯 FINAL UX IMPROVEMENT GOAL:** Transform dashboard from trading execution to signal navigation, creating a professional progressive disclosure user experience where users discover signals in dashboard and execute trades in the dedicated Signals page with smart navigation and auto-scroll functionality.