📚 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:** Fix landing page plan button routing - Plan buttons are mapping to wrong user tiers (Starter button creates Professional user, Professional button creates Starter user)

**COMPLETION STATUS:** 99% complete - Subscription system fully operational, minor plan routing fix needed

**IMMEDIATE NEXT STEP:** Review landing page components to identify and fix plan button parameter routing

**FILES TO REVIEW FIRST:**

* File 1: Landing page component - Find plan selection buttons and their routing parameters
* File 2: Any routing configuration - Check plan ID parameters passed to signup

**CURRENT BLOCKER:** None - Simple plan button routing fix needed

**CRITICAL CONTEXT:** 🎉 SUBSCRIPTION SYSTEM FULLY OPERATIONAL! Form submission working, users created as Professional tier, backend integration complete, Stripe customers being created successfully. DO NOT MODIFY working subscription system - only fix landing page plan button routing.

🔧 TECHNICAL CONTEXT **WHAT'S WORKING:**

* ✅ SignupForm.tsx completely operational with backend integration
* ✅ Users created as Professional tier (AuthContext working perfectly)
* ✅ Backend API field mapping complete and functional
* ✅ Stripe customer creation working in test environment
* ✅ Both servers operational: Frontend localhost:8081 + Backend localhost:3001
* ✅ Form submission mechanism working perfectly
* ✅ End-to-end signup flow: signup → Professional user → Stripe customer ✅
* ✅ Production-ready error handling for development environment

**WHAT'S BROKEN:**

* ❌ Landing page plan button routing: "Start Trial" button creates Starter user instead of Professional
* ❌ Landing page plan button routing: "Start Free Trial" button creates Professional user instead of Starter
* ❌ Plan button parameters not correctly mapping to intended user tiers

**LAST SUCCESSFUL COMMAND:** Both servers running successfully: frontend (8081) + backend (3001)

**CURRENT ERROR (if any):** None - system fully operational, only minor routing issue

**ENVIRONMENT STATUS:** localhost:8081 working perfectly, localhost:3001 operational, npm run dev status good, both servers communicating successfully

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

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

Current task: Fix landing page plan button routing - Plan buttons are mapping to wrong user tiers

Next step: Review landing page components to identify and fix plan button parameter routing

Before proceeding, may I review: Landing page component with plan selection buttons and routing configuration?

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:** None - minor routing fix only, no time pressure

**DON'T TOUCH:** 🚨 CRITICAL - DO NOT MODIFY working subscription system! SignupForm.tsx is PERFECT, AuthContext.tsx working perfectly, backend integration operational, Stripe integration complete. ONLY fix landing page plan button routing.

**INVESTOR DEMO:** No specific deadline mentioned

**GIT SAFETY:** URGENT - Major subscription system achievements need immediate commit before any changes

⚠️ CRITICAL WARNINGS **NEVER:**

* ❌ Write code without permission
* ❌ Change working subscription system components
* ❌ Modify SignupForm.tsx or AuthContext.tsx (working perfectly)
* ❌ Make multiple changes simultaneously

**ALWAYS:**

* ✅ Ask to review code first
* ✅ Wait for step-by-step confirmation
* ✅ Provide complete code artifacts
* ✅ Preserve all working 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 26, 2025 ⏰ TIME: 14:15 CEST

📊 SESSION: #60-61 | TRANSITION: Claude → Next Claude | Duration: 3 hours (Complete Success) 🎯 CURRENT PHASE: Subscription System Complete - Minor Landing Page Plan Mapping Fix Needed

**✅ COMPLETED MILESTONES:**

**Core Platform:**

* [✅] **Database Schema**: Supabase tables operational with user/subscription structure
* [✅] **Authentication System**: User registration/login functional with Professional tier creation
* [✅] **Frontend UI**: Professional Lovable dashboard with perfect $19/$49 pricing consistency
* [✅] **Signal Processing**: Backend APIs operational (not focused this session)
* [✅] **Alert System**: Make.com integration working (not focused this session)
* [✅] **Payment System**: 🎉 **COMPLETE** - Stripe integration fully operational with customer creation
* [❌] **Multi-language**: English working, German/Arabic not implemented
* [❌] **Live Deployment**: Currently running on localhost:8081 (frontend) + localhost:3001 (backend)

**Development Infrastructure:**

* [✅] **Environment Setup**: All API credentials configured with VITE\_ prefix working perfectly
* [✅] **Package Dependencies**: All required libraries installed for frontend + backend
* [✅] **Development Server**: Both servers operational - Frontend localhost:8081 + Backend localhost:3001
* [✅] **GitHub Repository**: Code synced with development branch
* [✅] **Testing**: End-to-end signup flow validated and working

**🔄 IN PROGRESS:**

* **Current Task:** 🎉 **SUBSCRIPTION SYSTEM COMPLETE!** - Minor landing page plan mapping fix needed
* **Completion:** 99% complete - Core subscription processing fully operational
* **Last Step:** Fixed backend API field mapping with Cursor, complete signup flow working
* **Next Step:** Fix landing page plan button routing (Starter/Professional button mapping)
* **Working Directory:** ~/Desktop/kurzora/kurzora-platform/frontend/src/components/auth/SignupForm.tsx
* **Files Modified:** SignupForm.tsx (complete rewrite), AuthContext.tsx (plan tier logic), vite.config.ts (port fix)

**🚫 CURRENT BLOCKERS:**

**Technical Issues:**

* **Code Errors:** None - all systems operational
* **Integration Problems:** None - Stripe integration working perfectly
* **Performance Issues:** None - both servers running smoothly

**Development Environment:**

* **Missing Dependencies:** None - all packages installed and working
* **Configuration Issues:** None - all environment variables operational
* **Version Conflicts:** None - all compatible

**External Dependencies:**

* **Service Outages:** None - Supabase, Stripe, all APIs working
* **Access Issues:** None - all credentials valid
* **Knowledge Gaps:** None for current scope

**GitHub & Version Control:**

* **Sync Issues:** Need to commit major achievements
* **Repository Problems:** None - just needs update

**📁 KEY FILES & LOCATIONS:**

**Recently Modified Files:**

* **Last File Edited:** frontend/src/components/auth/SignupForm.tsx (completely rewritten, production-ready)
* **Configuration Files:** frontend/vite.config.ts (port corrected to 8081)
* **Component Files:** frontend/src/contexts/AuthContext.tsx (plan tier logic fixed)
* **API Files:** Backend operational at localhost:3001 (subscription processing working)

**⚡ QUICK RESTART COMMANDS (MAC):**

# Navigate to project directory

cd ~/Desktop/kurzora/kurzora-platform

# URGENT: Commit subscription system achievements

git add .

git commit -m "🎉 SUBSCRIPTION SYSTEM COMPLETE: Form submission fixed, Professional users, Stripe integration operational"

git push origin backend-development

# Start both servers (need 2 terminal windows)

# Terminal 1 - Backend API:

cd ~/Desktop/kurzora/kurzora-platform/backend

npm run dev

# Should show: "Kurzora Subscription API started successfully on localhost:3001"

# Terminal 2 - Frontend:

cd ~/Desktop/kurzora/kurzora-platform/frontend

npm run dev

# Should show: "Local: http://localhost:8081"

# Test complete system:

open http://localhost:8081 # Frontend working

open http://localhost:3001/health # Backend working

**📊 MILESTONE TRACKING SYSTEM:**

🎉 **MILESTONE UPDATE: SUBSCRIPTION SYSTEM COMPLETE!** ✅ **Form Submission Fixed**: SignupForm properly triggers handleSubmit function ✅ **User Tier Corrected**: Users created as Professional tier (not Starter) ✅ **Backend Integration**: Frontend successfully calls backend subscription API ✅ **Stripe Integration**: Real customers created in Stripe test dashboard ✅ **Error Handling**: Development-friendly with graceful payment method handling ✅ **End-to-End Flow**: Complete signup → Professional user → Stripe customer working 📝 **MAJOR CHECKPOINT ACHIEVED** - Core subscription processing operational!

**📞 NEXT SESSION INSTRUCTIONS:**

**Context for Next AI:** "🎉 MAJOR SUCCESS: Subscription system fully operational! Users signup → Professional tier → Stripe customers created successfully. All core functionality working. ONLY REMAINING ISSUE: Landing page plan button routing - 'Start Trial' creates Starter user, 'Start Free Trial' creates Professional user (should be opposite). Need minor routing fix in landing page plan button parameters. Don't modify working subscription system - just fix plan button routing."

**🚀 NEXT AI INSTRUCTIONS:** "Celebrate the subscription system success! Focus on minor landing page plan button routing fix only. The SignupForm and all backend integration is working perfectly - just need to fix which plan gets selected from landing page buttons. Quick 15-minute fix expected."

**Don't Recreate:** **PERFECT subscription system, working SignupForm.tsx, operational backend, beautiful Lovable UI**

🚀 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.