Mobile First Modals

🎯 Purpose

Enable rapid, context-aware task execution via modal windows optimized for mobile and desktop — consistent across shop, office, and field.

Features

- Adaptive modal forms that adjust per device and role
- AI-linked context insertion for prefilled fields
- Real-time triggers via SSE or One-Line Task
- Inline validation and AJAX/SSE submissions

🔌 Integrations

- One-Line Task Engine
- Real-Time SSE
- Core Database

Office Bulletins

🎯 Purpose

Centralized announcements across departments, roles, and devices with priority, visibility controls, and expiration logic.

📋 Bulletin Types

- Global
- Departmental
- Urgent
- Event-Based

Features

- Markdown formatting support
- Role/department filtering
- Read receipts and pinning
- Bulletin archive/history per user

🔌 Integrations

- Mobile-First Modals
- Time Interval Standards

One Line Task

🎯 Purpose

Provide a natural language entry point that intelligently interprets user input and performs the

🎯 Purpose – Continued

most context-appropriate action — database updates, task creation, record lookups, or communication triggers.

Mechanism

- Leverages the semanticResponder module for stream queries (time, date, weather, KPIs, announcements) ir
- Regex rules reserved only for critical agentic actions (login/logout, CRUD triggers)
- Lightweight NLP scans for keywords, named entities, dates/times
- Intent detection maps prompts to known action templates (contact, permit, quote, task)

💡 Examples

- Jim Flanigan at ALC Group, 816-421-8335 ? ? Add new contact
- Schedule reinstall for Yogurtology next Wednesday at noon ? ? Create task with date/time
- Sign permit follow-up, call Louie ? ?? Call task with reference note
- Start quote for 810 S 56th Ave, monument sign repair ? ? Begin quote form with prefilled fields

🔌 Integrations

- Database Modules
- Time Interval Standards
- Permit Suite
- Attendance + Escalation Trees
- Semantic Responder

Future Enhancements

- Auto-tagging entities and locations
- Suggesting next steps (e.g., 'Would you like to notify the shop?')
- Backfill from prior activity threads to infer intent

Strategic Importance

Removes barriers to entry and allows front office staff and sales reps to initiate actions without navigating deep menus — accelerating workflows and boosting adoption across the organization.

Permit Management Suite

🎯 Purpose

Tracks sign permit lifecycle from request to approval, with SLA logic, smart routing, and real-time status updates.

Features

- Submission logs and timestamps
- SLA timers with Time Standards
- Live SSE status changes

Features – Continued

- Escalation logic if delayed
- AI-parsed jurisdiction assignment

Workflow

- Created
- Received
- Submitted
- Response Pending
- Approved/Denied

Integrations

- Core Database
- File Management
- Mobile-First Modals
- Attendance Suite
- Management Escalation Trees

Time Interval Standards

Purpose

Defines workday types and time segments (e.g., Worktime) used across scheduling, SLAs, and validations.

Day Types

- Workday
- Weekend
- Holiday

Segments

Icon	?
Format	table
Office	Array
Shop	Array

Office

Shop

Exclusions

Exclusions – Continued

Weekends and Holidays are excluded from time-sensitive calculations

🔌 Integrations

- Permit Suite
- Orders
- Attendance
- SSE Monitoring
- Escalation Rules

Financial Control Suite

🎯 Purpose

Track, validate, and approve all financial activities related to sign projects — enforce budget integrity, reduce waste, and ensure traceability.

Components

- Job Costing Tracker (labor, materials, subs)
- PO System with thresholds and approvals
- Client Billing Module (deposits, payments, credit memos)
- Reimbursement Log synced with attendance

📋 Workflow

- Project initiated
- Budget auto-generated based on order type
- Expenses logged via PO or reimbursement
- Client billed according to progress
- Flag overages and escalate via MET

Dashboards

- Budget vs Actual per project
- Cash flow forecast vs actual
- Reimbursable vs absorbed expenses
- Monthly financial summaries

Controls

- Role-based approvals
- Spending hard stops unless overridden
- Alerts for late billing or PO

🔌 Integrations

- Core Database

🔌 Integrations – Continued

- Attendance Suite
- Service Suite
- Time Interval Standards

Service Management Suite

🎯 Purpose

Handles service orders, maintenance requests, and support dispatches across field, office, and client interfaces.

Features

- Track service requests by type (repair, install, warranty)
- Assign and schedule field teams
- Log outcomes, photos, and signatures
- Integrate with order history and permit status

Glossary Module

🎯 Purpose

Provides a living reference of key terms, acronyms, and internal shorthand for consistent communication across AI, users, and workflows.

Contents

Term	Definition
LGBAS	Let's Go Back A Step: A reflective tool to pause and reassess l
MTCO	Measure Twice, Cut Once: A guiding principle to encourage pre
Codex Context	Memory schema loaded by the AI to operate with Skyesoft-spec
Codex App	Modular UI tool for managing and accessing structured docume

🔌 Integration

- AI Prompt Normalization
- Structured Chat Interpretation
- Codex-based Response Justification

📑 Document Metadata

- September 18, 2025, 9:43 PM GMT
- September 18, 2025, 2:43 PM MST
- Skyesoft

📝 Document Metadata – Continued

- 1.0