

# VCTT-AGI Phase 4.5 Demo Script (45 seconds)

**Target Duration:** 45 seconds

**Demo Date:** November 20, 2025

## Demo Flow (Timed)

### 0:00-0:10 — Introduction & Context (10s)

"This is MIN DeepAgent with the jazz team self-improvement loop.  
We just shipped 5 major features in a single sprint. Let me **show** you.""

**Screen:** VCTT-AGI frontend homepage

### 0:10-0:20 — Feature 1: Backend Auto-Retry Guardrail (10s)

"First: The backend now automatically retries code edits if trust score drops below 75%.  
This ensures only high-quality autonomous code reaches production.""

**Screen:**

- Show Render logs with retry attempts
- Point to "Retry attempt 2/3 (previous  $\tau < 0.75$ )" log line

### 0:20-0:30 — Feature 2: Jazz Team Analysis UI (10s)

"Second: Real-time jazz team analysis with Voice, Choice, Transparency, Trust scores,  
plus an 'Apply Refined' button that auto-improves your instruction."

**Screen:**

- Open DeepAgent IDE
- Trigger Cmd+K on sample code
- Show jazz analysis panel with colored metrics
- Click "Apply Refined" button → show it auto-submits

## 0:30-0:40 — Features 3-5: Enhanced Prompts, Drag & Drop, Search (10s)

"Third: Enhanced prompts with 5 jazz-learned best practices.  
 Fourth: Drag-and-drop file tree.  
 Fifth: Cmd+Shift+F search across all files."

### Screen (rapid cuts):

- Show code edit response with better documentation (prompt enhancement)
  - Drag a file from one folder to another
  - Open search modal, type “function”, show results
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## 0:40-0:45 — Closing & Call to Action (5s)

"All features live on Render + Vercel. Ready to ship public beta.  
 Deploy now?"

### Screen:

- Show both deployment URLs:
  - Backend: <https://vctt-agi-backend.onrender.com>
  - Frontend: <https://vcttagiui.vercel.app> (or your Vercel URL)
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## Pre-Demo Checklist

- [ ] Both Render and Vercel deployments are live and healthy
  - [ ] Sample code file ready in editor for Cmd+K demo
  - [ ] Browser tabs prepped: Frontend, Render logs, Vercel dashboard
  - [ ] Screen recording software ready (Loom, OBS, etc.)
  - [ ] Test jazz analysis endpoint: `/api/ide/code-edit` returns full jazzAnalysis object
  - [ ] Clear browser cache to ensure latest frontend assets load
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## Demo Tips

1. **Speak clearly and pace yourself** - 45 seconds goes fast
  2. **Show, don't tell** - Visual proof > verbal claims
  3. **Keep cursor movements smooth** - No frantic clicking
  4. **Use keyboard shortcuts** - Looks professional (Cmd+K, Cmd+Shift+F)
  5. **End with energy** - “Ready to ship!” creates momentum
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## Post-Demo Next Steps

1. **User Reply:** “Ship it”

2. **Action:** Deploy to public beta URLs
  3. **Announce:** Share demo + links in relevant channels
  4. **Monitor:** Watch production logs for first 24h
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## What We Shipped (Sprint Summary)

### Completed (5/12 tasks)

1. **Backend Guardrail:** Auto-retry if  $\tau < 0.75$  (3 retries, exponential backoff)
2. **Frontend Jazz UI:** Voice/Choice/Transparency/Trust scores + “Apply Refined” button
3. **Prompt Optimizations:** Merged jazz team top 5 best practices into code edit prompts
4. **Drag & Drop:** Full file/folder drag & drop in file tree
5. **Search in Files:** Cmd+Shift+F modal with case-sensitive + regex options

### Deferred (MVP versions for future sprint)

1. Minimap + folding
2. Git gutter
3. Command palette (Cmd+P)
4. Test explorer
5. Deployment panel

### Meta Tasks

1. **Zero-Error Sweep:** All code builds cleanly
  2. **Loom Demo:** This script
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## Key Selling Points

1. **Self-Improving AI:** Jazz team analyzes its own outputs and suggests improvements
  2. **Production-Grade Reliability:** Auto-retry guardrail ensures high trust scores
  3. **Transparency:** Real-time metrics (Voice/Choice/Transparency/Trust) build user confidence
  4. **Best Practices Baked In:** 5 jazz-learned patterns automatically applied to every code edit
  5. **Full-Stack Solution:** React frontend + NestJS backend, deployed on Render + Vercel
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Ready to record!