

InsightSwarm Live Demo Flow

(Step-by-Step Script for Tomorrow's Presentation)

Test claims ready to demo: 1. **Primary (safest):** "Coffee prevents cancer" 2. **Backup (if primary fails):** "Drinking hot water cures COVID-19" 3. **Emergency (quick):** "Earth is flat"

DEMO FLOW - OPTION 1: FULL LIVE DEMO (If Internet Works)

TIMING: 3-5 minutes during presentation

Best moment to demo: Right after Slide 10 (Proposed System)

STEP 1: Transition to Demo (10 seconds)

What you say:

"Now, instead of just showing you slides, let me show you InsightSwarm in action. This is the actual live system deployed on Streamlit Cloud."

What you do: - Switch from presentation to browser - Show the InsightSwarm website - Make browser fullscreen (F11) so audience can see clearly

What audience sees:

InsightSwarm
AI-Powered Fact Checker

Enter claim to verify:

[Verify Claim]

STEP 2: Set Context (15 seconds)

What you say:

"Let's test a common health myth that spreads on WhatsApp. I'm going to check: 'Coffee prevents cancer' - something many people believe and share."

What you do: - Type slowly and clearly so audience can read: **"Coffee prevents cancer"** - Don't rush - let them see what you're typing

Pro tip: If nervous, have the claim pre-copied and just paste it. But typing shows it's real-time.

STEP 3: Click Verify and Narrate (30-45 seconds)

What you say while clicking:

"I'll click Verify Claim. Now watch what happens. The system is doing several things simultaneously..."

What you do: - Click "Verify Claim" button - **IMMEDIATELY** start narrating - don't wait in silence

What audience sees (loading screen):

Verification in Progress...

ProAgent researching...

ConAgent analyzing...

FactChecker preparing...

What you say during the 30-second wait:

"Right now, the system is:

[5 seconds] Fetching sources from Wikipedia and Brave Search about coffee and cancer...

[10 seconds] ProAgent is finding all evidence that coffee MIGHT help prevent cancer...

[15 seconds] ConAgent is simultaneously finding all evidence AGAINST this claim...

[20 seconds] FactChecker is verifying that every source they cite actually exists and says what they claim...

[25 seconds] And here we go, the debate is finishing and Moderator is making the final decision..."

Pro tip: Keep talking during loading time. Silence is awkward. Narration keeps audience engaged.

STEP 4: Show Results (30 seconds)

What audience sees:

VERDICT: PARTIALLY TRUE

Confidence: 68%

Summary:

Coffee is associated with reduced risk of SOME cancers (liver, colorectal) by modest amounts (~15%), but does NOT "prevent cancer" as claim states.

Verified Sources:

- Harvard 2015 Study (pubmed.gov)
- Cancer.gov Research Summary
- WHO Nutrition Guidelines

[[View Full Debate Transcript](#)]

What you say:

"Perfect! In just 30 seconds, we have our verdict: PARTIALLY TRUE with 68% confidence.

[Point to screen] Notice it doesn't just say 'true' or 'false'. It explains that coffee MAY reduce SOME cancer risks by about 15%, but the claim 'prevents cancer' is an overstatement.

[Point to sources] And here - see these verified sources? The system actually fetched these URLs and confirmed they exist and say what our agents claimed. No hallucination."

STEP 5: Show Transparency (30 seconds)

What you do: - Click “View Full Debate Transcript”

What audience sees:

DEBATE TRANSCRIPT

ProAgent (12:34:15 PM):
Coffee contains antioxidants that have anti-cancer properties. Harvard 2015 study shows 15% lower liver cancer risk in coffee drinkers.
Source: pubmed.gov/study/12345

ConAgent (12:34:18 PM):
ProAgent's claim is misleading. The study only covers LIVER cancer, not all cancers. 15% reduction is modest, not "prevention." Some studies link coffee to pancreatic cancer in smokers.
Source: cancer.gov/research/coffee

FactChecker (12:34:22 PM):
Verification Results:
ProAgent's pubmed.gov source: VERIFIED
ConAgent's cancer.gov source: VERIFIED
No hallucinated sources detected

Moderator (12:34:25 PM):
Both agents cite valid sources. ProAgent is correct that some evidence exists, but ConAgent correctly notes the claim overstates the findings. Verdict: PARTIALLY TRUE.

What you say:

"And this is what makes InsightSwarm different. You're not just told 'true' or 'false' - you see the entire debate.

[Point to ProAgent] Here's ProAgent finding evidence FOR the claim...

[Point to ConAgent] Here's ConAgent challenging that evidence...

[Point to FactChecker] And here's FactChecker verifying that both sources are real - no hallucinations.

This transparency means even if you disagree with our verdict, you have all the information to judge for yourself."

STEP 6: Quick Second Demo (Optional - if time permits, 45 seconds)

What you say:

"Let me show you one more - something completely false this time."

What you do: - Go back to main page - Type: **"Drinking hot water cures COVID-19"** - Click Verify

Fast narration during loading:

"This was a viral WhatsApp myth during the pandemic. Let's see what happens..."

Expected result:

VERDICT: FALSE

Confidence: 95%

Summary:

No scientific evidence supports this claim. WHO explicitly states no food or beverage cures COVID-19.

WARNING: Following this advice instead of proper medical treatment can be dangerous.

What you say:

"Perfect. 95% confidence it's FALSE. The system found WHO explicitly denying this claim, and even added a warning that believing this could be dangerous.

This is how InsightSwarm helps prevent health misinformation from spreading."

STEP 7: Return to Presentation (10 seconds)

What you say:

"So you've seen it work in real-time. In under a minute, we can verify any claim with sources, debate, and transparent reasoning. Let me continue with the technical architecture..."

What you do: - Press Alt+Tab to return to PowerPoint - Continue from Slide 17 (System Architecture)

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