

NEARAI-MULTIAGENT-INTERVIEW



Producer-Orchestrated Multi-Agent Team System

PROFESSIONAL INTERVIEW PRODUCTION THROUGH COORDINATED AGENT SPECIALIZATION

PRODUCER PATTERN

3 SPECIALIST AGENTS

CENTRAL COMMAND

CLEAN DELEGATION

PRODUCER ORCHESTRATION

CENTRAL COMMAND PATTERN

- ✓ Single point of coordination
- ✓ Delegates to specialists
- ⊘ No specialist cross-talk
- ✓ Clean separation of concerns

COORDINATION FLOW



WHY THIS PATTERN?

Modular

Swap specialists easily without breaking the system.

Maintainable

Clear responsibilities. Easy to debug at the hub.

Orchestration vs Autonomy

This is **Conducted**, not negotiated. Ensures reliability.

TECH STACK

Python

datapizza-ai

OpenAI API

INPUT: INTERVIEW REQUEST

Topic + Requirements

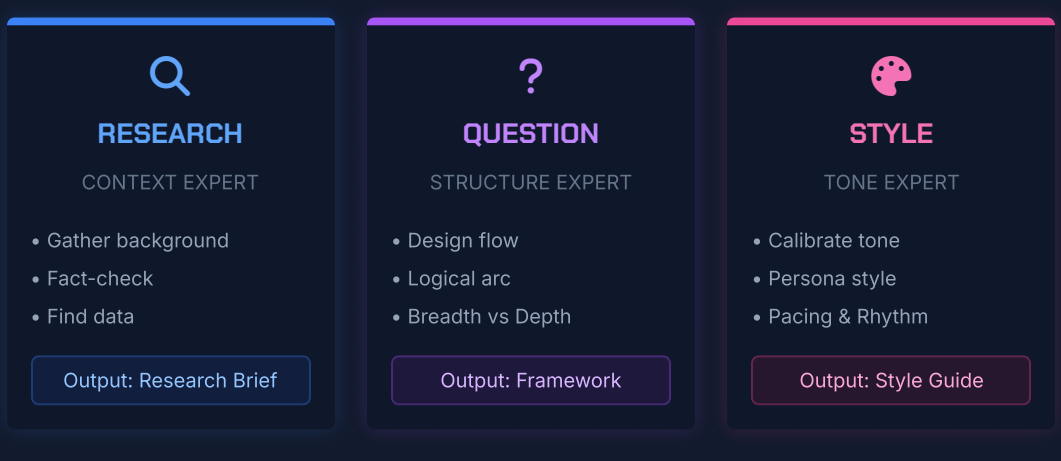
PRODUCER AGENT

CENTRAL ORCHESTRATOR & COORDINATOR

- > Parse requirements
- > Delegate to specialists
- > Coordinate workflows
- > Synthesize outputs

DELEGATES TASKS

SPECIALIST TEAM COLLABORATION



OUTPUTS RETURN

PRODUCER SYNTHESIS

Combines Research + Questions + Style → Ensures Coherence → Quality Check

HOST EXECUTION LAYER

Perform interview using synthesized prep

OUTPUT: PROFESSIONAL INTERVIEW

Well-researched, structured, and coherently executed

TEAM DESIGN

SPECIALIST ARCHITECTURE

1 Research Agent

Role: Content Expert
Input: Topic
Output: Research Brief

2 Question Agent

Role: Structure Expert
Input: Brief (from Producer)
Output: Framework

3 Style Agent

Role: Delivery Expert
Input: Qs + Research
Output: Style Guide

COLLABORATION BENEFITS

- ✓ Specialized (not generalist)
- ✓ Producer handles dependencies
- ✓ No cross-talk complexity
- ✓ Clear domain boundaries

USE CASES

Podcasts

Expert Panels

Edu-Content

✗ Autonomous Multi-Agent (Mesh)

Agents negotiate directly. Complex, emergent, hard to debug.

A <-> B <-> C

✓ Producer-Orchestrated (Star)

Central conductor delegates. Predictable, modular, reliable.

Producer -> [A, B, C] -> Producer

Key Insight: Orchestration > Autonomy for production systems requiring reliability & control.