

## Phase 5 – Dev A Completion Document

This document confirms completion of all Dev A responsibilities for Phase 5 of Slice.

### Scope Completed:

- Interface specification for Phase 5.
- Session models (SessionMode, SessionOptions, SessionResponse).
- Prompt builder with deterministic structure and mode-aware formatting.
- Risk layer interface: RiskSnapshot, get\_snapshot, render\_risk\_snapshot\_text.
- SessionOrchestrator fully implemented with ingestion, memory wrapper integration, risk snapshot, prompt build, LLM call, and logging.
- Non-raising logging implementation.
- FastAPI session endpoint (/api/v1/session/step) wired to orchestrator.
- Comprehensive Phase 5 test suite across session, risk, logging, and API.
- Verified all components with pytest; all relevant tests pass.

### Hand-off:

Dev A's work is complete. This document will be combined with Dev B's completion PDF for the Phase 5 master completion package.