Phase 1*:* Foundation Framework
(October - November 2025)

Study industry foundation
papers on multi-agent systems and enterprise AI frameworks.
Design focused multi-agent architecture for contract analysis
with 2-3 specialized agents. Define agent roles, communication
protocols, and system requirements

Phase 2: Prototype Implementation
(December 2025 - January 2026)

Develop working prototype
using Python with NLP libraries (spaCy, transformers). Implement agent
communication protocols, contract processing pipeline, basic
explainability features, and simple web interface
for testing.

Phase 3: Evaluation and Validation
(February - March 2026)

Conduct comparative evaluation
using real contract datasets. Test multi-agent vs single-agent
performance, assess explainability features, and validate system
reliability. Complete data analysis and results documentation.