

Assignment 1: LLM Agent Orchestration

Grade Report

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|-------------------------|---|
| Student ID: | 38993 |
| Team: | 30af9fe9-f034-4e99-972f-319b8171fb1d |
| Repository: | https://github.com/Almog16/3997-chatbot-ollama |
| Assessment Date: | December 01, 2025 |



Your Performance

Good effort. You demonstrated solid foundation in software engineering. There are areas where you can strengthen your work to achieve higher marks.

✓ Strengths

- ✓ Exceptional research component (HAS JUPYTER NOTEBOOK with plots - analysis.ipynb)
- ✓ Perfect security (has .env.example and .gitignore)
- ✓ Strong architecture documentation (3 ADRs + architecture.md with mermaid diagrams)
- ✓ FastAPI + LangGraph implementation
- ✓ Proper git branching strategy (4 feature branches with PR workflow)
- ✓ Good testing coverage (26 tests with 72 assertions)
- ✓ Excellent modularity (71 lines/file average)
- ✓ 6 professional screenshots
- ✓ Comprehensive prompt documentation

■ Areas Needing Attention

- CRITICAL: Add cost analysis documentation (0/10 points lost)
- Improve PRD completeness (currently 33%, missing problem statement, success metrics)
- Increase docstring coverage (Python 73%, JS 38%)
- Add CI/CD pipeline
- Add test coverage configuration
- Add style guide documentation
- Add pre-commit hooks
- Improve commit message quality (some generic messages)

Continue improving. Focus on the areas identified above to elevate your work to the next level.

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This grade reflects your overall software engineering practices