

Operational Governance & Versioning Document

Team / Organization Name

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1 Purpose

Evaluate the student's understanding of operational governance, version control, model lifecycle management, and monitoring practices.

2 Version Control Strategy

- Branching strategy
- Tagging conventions
- Versioning of code, data, and models

3 CI/CD & Automation

Describe pipelines, testing, deployment, and automation practices.

4 Model Lifecycle Governance

- Model registry
- Reproducibility
- Experiment tracking

5 Monitoring & Maintenance Plan

- Drift detection
- Incident response
- Logging and alerting