■ Student Workshop Project Preparation Guide

Each team is required to submit the following materials at least one week before the workshop presentation.

1. Project Description Write-Up

Prepare a short paper following a conference-style format, including these sections:

Introduction: Describe your institutional domain and the specific problem you are addressing.

Related Work: Summarize previous research, systems, or benchmarks relevant to your topic.

Technical Solution: Explain how you used Agentic AI to solve the problem, describing your system architecture, agentic design, and reasoning mechanisms.

Evaluation and Benchmarks: Provide experimental results, metrics, or benchmark comparisons that demonstrate the performance and effectiveness of your approach.

Conclusion: Summarize your key findings, discuss limitations, and suggest future extensions or applications.

2. Runnable Code Release (Agentics Git Forks)

Release your runnable code in your Agentics GitHub fork, by creating a new folder under:

https://github.com/IBM/Agentics/tree/main/applications

Your project folder should be named after your project and organized as follows:

/ → README.md, src/, docs/

Notes:

1   The code will be peer-reviewed by other students and professors.

2   If you plan to release your project publicly, include a permissive open-source license (preferably MIT).

3. Video Presentation

Create a 5-minute recorded video presenting your project.

1   Introduce the project goals, methods, and key results.

2   Optionally include a demo or short code walkthrough with slides.

3   You will present the same video in person during the student workshop.

4. Faculty Feedback Meeting

Schedule a meeting with professors at least two weeks before the final submission to receive feedback on:

1 The draft of your short paper

2 Your runnable code and documentation

3 Your recorded video presentation

■ Submission Checklist

1 Conference-style project paper (PDF)

2 Runnable code in applications/

3 README.md with install/test instructions

4 Documentation in docs/ folder

5 5-minute recorded presentation video

6 Faculty feedback meeting completed

Good luck and have fun building your Agentic AI project!