CSCI 4210: Introduction to Software Engineering

University of New Orleans
Department of Computer Science

Project 2: Workshop Certification Series

Overall Objectives

- Demonstrate mastery of the workshop topics presented by peer teams.

- Successfully complete and submit all workshop tasks and deliverables.

- Develop critical peer-review skills by providing constructive feedback.

Description

This project evaluates your ability to engage with the tools and technologies presented by your peers through their tech workshops. You will be assessed on your participation, task completion, and the quality of the feedback you provide after each workshop.

- **Stage 1:** Attend and actively participate in each workshop.

- **Stage 2:** Complete all assigned workshop tasks and submit the required deliverables.

- **Stage 3:** Provide detailed and constructive feedback on each workshop using the provided feedback form.

Stage 1: Workshop Participation

Responsibilities

Attending Workshops

You are required to attend each tech workshop presented by your peers and actively participate by following along with the live demonstrations. Participation in these workshops will be treated as part of the certification process, with the goal of mastering the presented technologies.

Interactive Learning

During each workshop, ask questions, seek clarifications, and ensure you understand the tool and its applications. Your ability to engage and learn from these workshops will be crucial to your final project success.

Key Deliverables

- Attendance at all workshops.

- Active participation during the sessions.

Note: Failure to attend a workshop without a valid reason will result in loss of points for that specific workshop.

Stage 2: Completion of Workshop Tasks

Responsibilities

Completing Workshop Assignments

For each workshop, you must complete and submit the assigned tasks, as outlined by the presenting team. These tasks are designed to test your understanding and ability to apply the tool or technology presented.

Submission of Deliverables

Deliverables for each workshop must be submitted by the specified deadline. Ensure your submission meets the requirements laid out in the workshop instructions.

Key Deliverables

- Successful completion of all workshop tasks and assignments.

- Submission of required deliverables as outlined by the workshop teams.

Stage 3: Workshop Feedback

Responsibilities

Providing Constructive Feedback

After each workshop, you are required to submit detailed feedback about the workshop. This feedback will help improve the quality of future workshops and allow your peers to refine their presentations and technical demonstrations. The feedback should address both strengths and areas for improvement.

Thoughtful Engagement

Your feedback should go beyond surface-level observations and demonstrate critical engagement with the material presented. Reflect on how the workshop contributed to your understanding and suggest ways the presenters can improve content delivery, pacing, or interactivity.

Key Deliverables

- Submission of a feedback form after each workshop.

- Detailed and constructive feedback on the content and delivery of the workshop.

- Thoughtful reflection on the workshop's effectiveness in conveying the technology or tool.

Rubric Point Allocation

Workshop Attendance (15 points)

Reasoning: Attending and engaging in the workshops is critical for learning the presented technologies. Active participation is key to mastering the tools.

Criteria to Evaluate:

- Attendance at each workshop

- Active participation and engagement during the workshops

Workshop Feedback (15 points)

Reasoning: Providing constructive feedback ensures continuous improvement of the workshops and encourages critical thinking about the learning experience.

Criteria to Evaluate:

- Quality and depth of feedback provided

- Constructiveness of feedback for improvement

- Thoughtfulness in evaluating the workshop content, presentation, and applicability

Workshop Deliverable (70 points)

Reasoning: Completing the tasks assigned in each workshop demonstrates your ability to apply the tools and technologies learned.

Criteria to Evaluate:

- Completion of all assigned tasks

- Accuracy and thoroughness of submitted deliverables

- Meeting the submission deadlines

Proportional Point Breakdown

Reasoning: Each workshop is weighted equally to ensure fair assessment of attendance, feedback, and demo completion across all pods. Since each pod excludes their own workshop, the remaining workshops are evenly distributed across the $n - 1$ pods.

Point Breakdown:

The weight for each workshop is $\frac{1}{n-1}$ of the total possible points for each section (Attendance, Feedback, and Demo Completion).

Total Points: 100

Workshop Feedback Form

For each workshop, students are required to submit this feedback form to assess the content and delivery of the workshop. The form is intended to provide constructive feedback for continuous improvement and to encourage critical reflection on the learning experience.

Workshop Title: _____

Presenters (pod id): _____

Feedback (pod id): _____

1. **What were the key takeaways from this workshop?**

2. **How well did the presenters explain the technology or tools covered?**

3. **What aspects of the workshop were the most helpful? Why?**

4. What could be improved in future workshops (e.g., content, presentation style, pacing)?

5. Rate the following aspects of the workshop (1 = poor, 5 = excellent):

Category	Rating (1-5)
Breadth of Workshop (Was the content wide-ranging and relevant?)	
Depth of Demonstration (Was the demo thorough and detailed?)	
Presentation Quality (Was the presentation clear and well-structured?)	
Explanations (Were the concepts and tools explained effectively?)	
Engagement (Did the presenters engage the audience?)	
Overall Total Points	

6. Additional comments or suggestions:

Submission Instructions

Please complete and submit the following items to the instructor for each workshop:

- Workshop Deliverable (one submission per pod)

- Feedback Form (one submission per pod)