SPRING 2024

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Guidelines for Term Project Presentations

Department of Computer Science, Colorado State University

This document lays out the skeleton for your term project presentations. All presentations *must follow* this skeleton. Presentations will be for <u>10 minutes (8 minutes for the talk and 2 minutes for Q&A)</u> and it expected that you have rehearsed your talk at least 3 times. If you are on slide 2 at the end of 5 minutes, it is a clear indication that you have not rehearsed your talk.

[1] Title Slide

This should include (a) The title of the presentation (b) all team members, (c) the course information: CS x55: Distributed Systems, and (d) affiliation which would be Computer Science Department, Colorado State University.

[2] Background Information [1 slide]

Describe why the problem you have chosen matters; how this plays a role in our daily lives, etc.

[3] Problem characterization [1 slide]

This is a technical description of the problem. Your audience is your peers so express it in a way that they can appreciate.

[4] Methodology [2 slides]

This portion of your talk describes your solution to the problem. Identify the key elements of your solution; this may include: algorithms, data structures, software stack, etc.

[5] Performance Benchmarks [2 slides]

These should identify the experimental setting including the OS on the machines, the number of machines, dataset, etc. Identify experiments that you performed that substantiate your claims for the item **[6]** below.

[6] Insights & Conclusions [1 slide]

What are the key insights that you have gleaned since you started work on this project. Also, what are the assertions that you can make about your project.

Points distribution

The presentation will account for 2 points towards your cumulative course grade. The breakdown of the points is listed below.

1 point	Technical depth of the presentation.
1 point	Quality of the presentation. On-campus students should be present for the talk. It is
	important that you rehearse your presentation and not simply read from the slides.

Submission of Presentation Slides

You should submit your presentation slides as a .pptx (Microsoft PowerPoint format) via Canvas. There will be one submission per group.