"Lightning" Term Project Presentations
Version 0.1

Presentation Date: Monday December 14, 5:50pm

Objective
For the term project presentation, please prepare a 5-6 minute in-class "lightning" presentation. Lightning presentations are meant to present the "highlights" of your term project in an abbreviated format. Your presentation *could* consist of the following slides:

Slide 1. Introduce the Group's case study application developed in Fall 2020:
    What is the application?
    What is the case study? (what was compared?)
    Major details regarding implementation: languages, tools, technologies
Slide 2. Describe your testing approach – use of sequential, parallel, clients, HW description (ec2 instance, laptop, etc.) What is unique about how you performed testing? How was SAAF employed?
Slide 3. Performance Comparison (pipeline runtime) results (tables / graphs)
Slide 4. Processing Throughput Comparison (rows/second) (tables / graphs)
Slide 5. Hosting Cost Comparison (*optional, if available at time of presentation*)

For the "TLQ" pipeline application, throughput describes the measured number of rows processed per second by your pipeline using different sized input files (e.g. 10, 100, 1000, 10000, 100000 rows, etc.) Which input datafile allowed the best throughput?

It is not recommended to have more than 5 slides.

Presentations should last approximately 5 to 6 minutes. Approximately 1 to 2 minutes will be available for questions. **After 8 minutes groups will be asked to conclude their presentation and yield to the next group.**

To facilitate quick transitions, we will try to use the same laptop computer.

Presentations will go in order from start to finish:

Final Presentation Schedule
5:50 – 6:05   Mandatory Term Project Survey (in-class)
6:05 – 6:10   Presentations Setup
6:10 – 6:18   Group 1 Presentation
6:18 – 6:21   Transition
6:22 – 6:30   Group 2 Presentation
6:30 – 6:33   Transition
6:33 – 6:41   Group 3 Presentation

6:41 – 6:44   Transition
6:44 – 6:52   Group 4 Presentation
6:52 – 7:02   Transition - Break
7:02 – 7:10   Group 6 Presentation
7:10 – 7:13   Transition
7:13 – 7:21   Group 7 Presentation
7:21 – 7:24   Transition
7:24 – 7:32   Group 8 Presentation
7:32 – 7:35   Transition
7:35 – 7:43   Group 9 Presentation
7:43 – 7:45   Transition
7:45 – 7:53*   Group 12 Presentation

*- projected time assuming all presentations take 8 minutes plus 3 minutes for transitions

Submission Deadline

Please prepare to present slides using a shared screen over Zoom. Please then submit slides by 5pm on December 14th in Canvas. Please submit slides in pptx/ppt/pdf format, or provide a Google slide document link.

If there are edits, a final version of the slides can be uploaded to Canvas by December 18th at 11:59pm.

Results **can be preliminary** for the lightning presentation, as the final project report is not due until 11:59pm on Friday December 18th.

Change History

Version	Date	Change
0.1	12/2/2020	Original Version