

CS 327E Final Presentation due **Saturday, 05/15.**

Hard deadline: no late submissions will be accepted.

Presentation Topics:

Make sure you cover at least the following topics:

- area of interest and questions you set out to answer
- dataset selections and overview of the raw data
- staging and modeled tables
- Beam pipeline(s)
- cross-dataset queries, including a working demo of the 3 queries
- data visualizations
- future improvements to your project (what you would try next to answer the questions better, etc.)

Additional Details:

- Assume the instructors have no prior knowledge of the project, datasets or tech stack
- Provide context on the project that will help the instructors understand what you accomplished and how
- Make sure you address in what ways the project was technically challenging
- Make sure you describe your findings and how they were derived

Format:

- Present jointly with your partner
- Prepare 7 - 10 slides. **Do not exceed 10 slides.**
- Presentation length: 10 - 12 minutes. **Do not exceed 12 minutes.**
- Create a Zoom meeting and invite your partner. Once you are ready to start presenting, click "Record" and then "Record to the Cloud". Once you are done recording, click "Stop Recording".
- After a few minutes, you'll receive an email with a viewer link to your recording. Go to Canvas and click on Zoom to find your recording. Click the "Publish" toggle to make the recording available to the instructors. For more details on Zoom recordings, go to [this page](#).

Deliverables:

- Publish your Zoom meeting recording.
- Save your slides as `final_presentation.pdf` and push them to your group's GitHub repo.
- Create a `submission.json` file with the viewer link to your Zoom recording and the GitHub link to your slides. See file format below.

CS 327E Final Presentation Rubric

Due Date: 05/15/21

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| <p>Your presentation will be evaluated on the following dimensions:</p> <ul style="list-style-type: none"> • Objectives: covers key milestones and objectives clearly, logically, and accurately • Coding: explains code samples clearly and thoroughly • Working demo: shows running cross-dataset queries • Communication: uses proper terminology clearly, logically, and concisely • Collaboration: considers partner's perspective when presenting, gives partner equal time to present joint work • Organization: uses strong opening and closing, logical presentation flow, and smooth transition between presenters | 10 |
| <p>Publish your Zoom meeting recording. Your presentation will not be graded without access to your recording.</p> | Required |
| <p>Push your presentation slides to your repository as <code>final_presentation.pdf</code>. Your presentation will not be graded without this file in your repository.</p> | Required |
| <p><code>submission.json</code> submitted into Canvas. Your project will not be graded without this submission. The file should have the following schema:</p> <pre>{ "zoom-url": "link to your Zoom meeting recording", "slides-url": "link to your slides on GitHub" }</pre> <p>Example:</p> <pre>{ "zoom-url": "https://utexas.zoom.us/...", "slides-url": "https://github.com/.../final_presentation.pdf" }</pre> | Required |
| Total Credit: | 10 |