CS 329E Midterm Presentation, Friday 03/07.

Objectives

• Choose the most complex and interesting aspects of your solution and present them to the class. Some examples include data collection, data extraction, entity decomposition, entity resolution, and universal identifier creation.

Assumptions

- Assume that your audience does not know much about your dataset.
- Assume that your audience is already familiar with cloud technologies (e.g. you don't need to explain what BigQuery is).

Logistics

- Everyone is expected to attend the full class period whether presenting live or not.
- The event will be in our physical classroom in RLP 0.112.
- We will follow this agenda closely, keeping to the same sequence and timing.

Format

- All presentations should last 10 minutes, whether recorded or live.
- All presentations should be done by both partners, unless you are working solo.
- All presentations should include a demo to illustrate the problem and approach (i.e. don't rely just on slides, run some code live to show us that it's working).

Live Presentations

- Your presentation may be followed by a short Q&A session, lasting no more than 5 minutes.
- Your presentation will be timed. You will be cut off after 10 minutes so that we can stay on schedule.
- Rehearse and time your presentation to ensure that it's under the 10 minute mark.
- Publish your slides to your GitHub repo by creating a presentations folder and adding your slides to it. Name the file midterm-presentation.pdf.
- Make sure to publish your slides immediately following your presentation.
- You do not need to create a submission.json file.

Recorded Presentations

- Create a Zoom meeting and invite your partner to it. Once you are ready to start recording, click "Record" and choose the option to save locally. When you are done, click "Stop Recording". You can also pause the recording if you need to.
- Upload your recording to Google Drive and change the share option to "anyone with the link" can view. Then copy and paste the shared link to your json file for submission.
- Publish your slides to your GitHub repo into a presentations folder and name your file midterm-presentation.pdf.
- To submit your recording, create a submission.json file by following this schema:

```
{
    "video": "link to your video",
    "slides": "link to your slides"
}
```

Peer Reviews

- If your group is presenting live, you can skip this section.
- If you are recording your presentation, your group must peer review 3 in-class presentations.
- Decide with your partner which of the 7 live presentations to review.
- Make a copy of this template and fill it out for each review.
- Save the reviews in pdf format and submit them through Canvas by the submission deadline.

CS 329E Midterm Presentation Rubric

Due Date: 03/07/25

Peer reviews (applicable for recorded presentations only)

- -5 Missing one or more reviews
- -5 Lack of details in one or more

Presentation Time

- -10: Lack of balance between the two presenters
- -10: Presentation time was significantly less than or more than 10 minutes

Slides

-20: Lack of slides

Content

- -10: Explanation dataset and data sources is not thorough enough or confusing to understand
- -10: Lack of presentation content, scope is too narrow
- -10: Lack of explanation for challenge, hard to understand
- -10: Lack of explanation for approach, hard to understand

Demo

- -20: Missing demo entirely
- -10: Code shown is trivial, isn't related to bigquery
- -10: Code is shown, but isn't run

Total Credit: 100