For Part 1 you will create a set of slides that you will present in class and that will be saved as a .PDF for the Part 1 submission with the following information (be brief):

1. Title: Crime and Health in Denver

2. Team members:

   - Naureen Bharwani
   - Cody Thornton
   - Sean Mulligan

3. Description: 2-3 one sentence project descriptions - what interesting questions do you intend to answer?

   -
   -
   -

4. Prior Work: What prior work has been done on your idea

   - The City of Denver has put together this compendium of datasets - https://www.denvergov.org/opendata/
   - Searched for previous studies on health and crime in Denver
     - PUT LINKS HERE
     - RESULTS? IF ANY

5. Datasets:

   a. List of datasets to use:
      - Descriptions below in part (a) will match to links found in part (b)
      - Datasets 1 - 4(crime related datasets) will be merged into a mega crime dataset, dataset 5 will be used for supporting primary demographics, and datasets 6 - 8 (comprising of health datasets) will be used as individual points of comparison.

      1. Crime in the City of Denver
      2. Hate Crimes in the City Denver
      3. Traffic Accidents in the City Denver
      4. Police Pedestrian Stops and Vehicle Stops in the City Denver
      5. American Community Survey Nbrhd in Denver (2013-2017)
      6.
      7.
      8.
   b. Where found (URL and who is supplying the data, e.g., NASA) All of the datasets have been sourced the City of the Denver
      1. https://www.denvergov.org/opendata/dataset/city-and-county-of-denver-crime
      2. https://www.denvergov.org/opendata/dataset/hate-crimes

    3. https://www.denvergov.org/opendata/dataset/city-and-county-of-denver-traffic-accidents

    4. https://www.denvergov.org/opendata/dataset/city-and-county-of-denver-police-pedestrian-stops-and-vehicle-stops

    5. https://www.denvergov.org/opendata/dataset/city-and-county-of-denver-american-community-survey-nbrhd-2013-2017

    6.

    7.

    8.

c. Whether you'll have it downloaded (on who's machine) Each of the datasets will be downloaded as a CSV file on one of our local machines and then will be uploaded to our shared repository on GitHub to be accessable to all teammates.

6. Proposed work: what do you need to do?

    a. Data cleaning:
       • Review all datasets simple dataset cleaning including: null values, standardizing datas, standardizing values, etc.

    b. Data preprocessing:
       • Review all the datasets to perform all preprocessing dataset techniques including: . . . .

    c. Data integration:
       • Review all the datasets to perform data integration techniques including: . . . .

7. List of tool(s) you intend to use

    a. NumPy

    b. Panadas

    c.

    d.

8. Evaluation: How you can evaluate your results

    •

    •

    •