Group #3: Lori, Leanne, Rob, Justin, Hannah

Proposal/Theme:
      We are creating an interactive dashboard to show trends in data science employment,
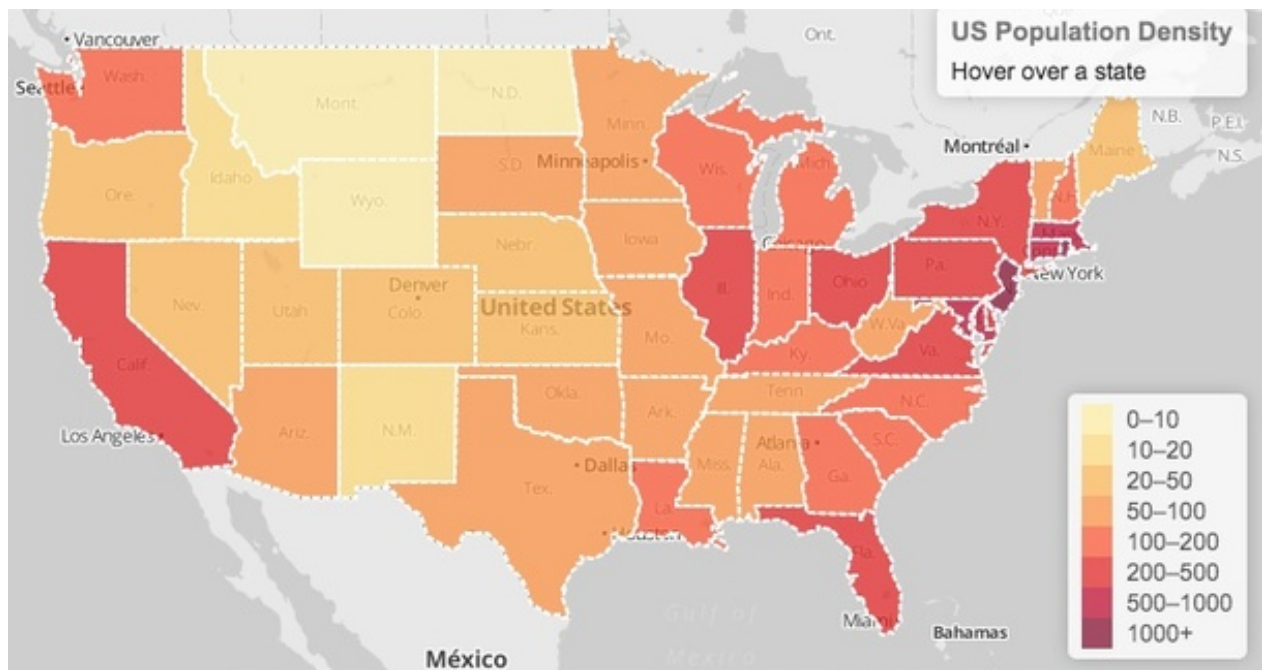   using data from the Bureau of Labor Statistics.

Project 2 Repo Link: https://github.com/hannaholson/Project2.git

Tools: Jupyter Notebook for Python/Flask, HTML/CSS, JS; then load to SQL database

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Visualizations:
- Choropleth:
  - Data Source:
    - https://www.bls.gov/oes/current/oes151245.htm
  - Showing statistics over national map, divided by state
  - Statistic shown changes with user input:
    - Drop down menu
    - Based on job occupation code
  - Statistics shown:
    - Wage comparison
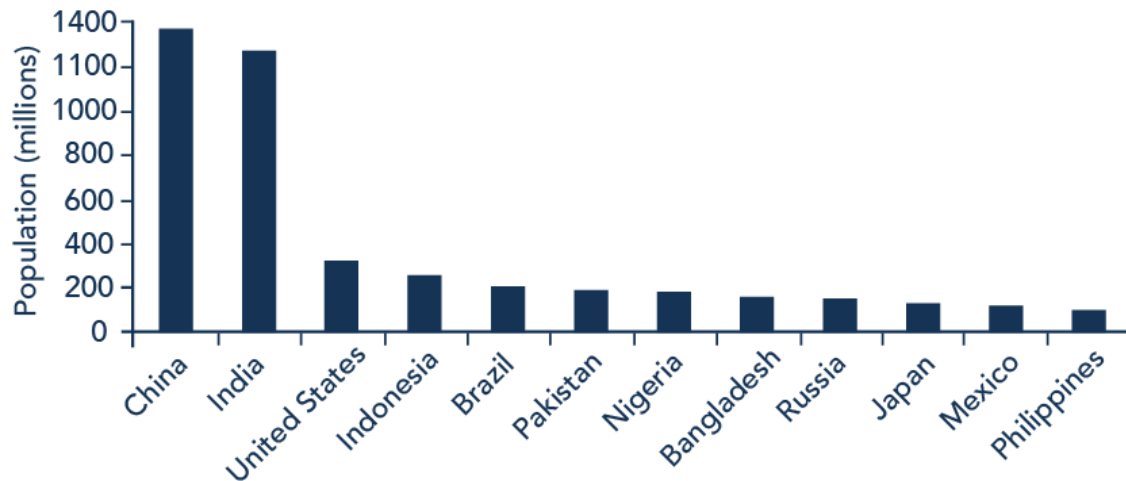   - Number of data science jobs
    - 3rd view?**

Ex: Choropleth

Potential Additional Visualizations (Time Permitting):
- Bar graph:
    - Data Source:
        - https://www.bls.gov/oes/current/oes151245.htm
    - Statistic shown changes with user input:
        - Additional drop down for static images?**
    - Statistics Shown:
        - Industries employing the highest concentration of data scientists
        - Industries paying the highest wages to data scientists
        - Differences in wages between males and females in data science
    -

Ex: Bar Graph