Five Project Ideas:

- SAT scores based on state. Looking at the cause of higher scores: More money spent on education or should it solely be based on average income? We can make this interactive by allowing users to hover over each state and get more information about each one.
    - https://blog.prepscholar.com/average-sat-scores-by-state-most-recent
    - http://www.governing.com/gov-data/education-data/state-education-spending-per-pupil-data.html
    - https://en.wikipedia.org/wiki/List_of_U.S._states_by_income
- Marriage in the U.S: This data set looks at various factors that go into a marriage such as education, race, income, etc. We can map different factors and look to those as reasons why certain marriages succeed. This already contains various data sets so we can compare men v. women. And just divorce as a whole. We can ask the question about how is marriage declining in the U.S. and is there any glaring factor to explain this change?
    - https://github.com/fivethirtyeight/data/tree/master/marriage
- NHL Player Salaries vs. Points: Does a higher salary mean more points? Goals? Assists? Interactivity: Toggle between all players, defense, offense
    - https://www.kaggle.com/xavya77/nhl04to18/data
    - https://www.hockey-reference.com/friv/current_nhl_salaries.cgi
- Olympic Medals and Location: Do countries closer to the equator get more summer olympic medals? Do countries further away from the equator get more winter medals? Can include pop up for each datapoint to show more details. Toggle between summer, winter, all.
    - https://www.kaggle.com/the-guardian/olympic-games/data
    - https://developers.google.com/public-data/docs/canonical/countries_csv
- Drug Use by Age: This dataset includes information about drug use (alcohol, heroin, cocaine, marijuana, etc.) by age group.
    - https://github.com/fivethirtyeight/data/tree/master/drug-use-by-age
    - We could make a data visualization inspired from this: https://www.cloudred.com/labprojects/nyctrees/#about

Tasks Assigned:

Our tasks for the week will be to meet up and talk about the data sets and ideas we have found, and pick the top three. Each member will take one idea and create a detailed sketch for that potential idea. We will then review each other's work and make adjustments as a group as necessary.

Nihar: Finish status report, work on finding datasets and ideas
Billy: Set up initial GitHub, work on finding datasets and ideas
Cam: Come up with task assignments, and work on finding datasets and ideas