Meeting Minutes for 3/7/18

Goals: Personal Introductions, review project description, begin forming requirements

Notes:

-Recommendation to have everything running sooner rather than later- even if just a prototype. This applies for code as well as documentation

-Want to have web application with a googlemaps API, such that after a user completes questionnaire map would display top choices associated with their preferences

- Typical User Story: Go to site -> create account if new user -> login -> map pops up ->click to take questionnaire (minimum 3 empirical statistics for user rating) -> map pops up with “pins” for top X locations -> user can click pin and picture/location info pops up -> user can optionally retake questionnaire

-We need to look up statistics as a priority

-No hard set required statistics needed besides the above 3 empirical statistics, don’t focus on the formula/ statistics, focus more on the web application

-wildly different input should have wildly different output

-Flickr API would be recommended for the info popup

-Questionnaire should be a user rating (think 0-5) for priority of the aspect

- Example statistics could be measure of air quality, cost of living, crime, tax rate, ect

To-do:

-Find our data and research how to extract the data

-Work on software development plan

-Write up requirements and get signatures- SRS document(want by 3/13 by Cain’s original document)

-Start protyping website – should be able to have user login and research data visualization