Working With Open Data – Project Progress Report 3 – April 22, 2014

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| Team: | Soteria |
| Members: | Evie Phan, Shreyas, Ashley Desouza, Victor Starostenko |

Progress since April 15 Project Proposal Submission:

* Evie – Picked several different wireframe sketches. Did data exploration in IPython.
* Ashley – Working on selecting features to include in the visualization
* Victor – Worked on generating ideas for visualization.
* Shreyas – Explored possible front end for possible layout options dataset. Looked into layout options for search and interactivity.

Ongoing work this week:

* Evie – Follow up on comments from review session. Check for bugs in code. Finalizing/polishing front end website.
* Ashley – Follow up on comments from review session. Continue with data exploration and data analysis activities. Look at further ways to reduce features.
* Victor – Explore data farther and follow up on comments from review session.
* Shreyas – Building analysis engine and connecting to front end.
* Evie, Ashley, Victor, Shreyas - Preparing slides and front end website for presentation

Major obstacles:

* As a group - Figuring how to use the data from the similarities analysis to arrive at an actual conclusion that can be useful for the open source community
* As a group - How to visualize the data to make it understand to a person who doesn't have domain expertise
* As a group – Think of the best way to visualize breach data by industry. We decided to use isotope to efficiently portray the information accurately.
* Evie – Decide on a simple and detail layout for the visualization

Obstacles we overcame:

* As a group - Breadth of data