Project Information

**Overview:**

The final project is to use dynamic web maps to present an interesting story.

The final product may take one of two forms: 1) a narrative with multiple smaller maps embedded within it, or 2) a single large interactive map with information embedded into the map.

**Project ideas:**

* A map showing CSA and other food access around Eugene.
* A short guide to the best US National Parks.
* A history of major worldwide hurricanes in the past 5-10 years.
* Anything related to other ongoing *mapable* projects you have.

**Example Maps:**

[US Senate Runoff Results Map (Links to an external site.)Links to an external site.](https://www.texastribune.org/library/data/us-senate-runoff-results-map/)

**Project Proposal – Due Monday May 7th (25%)**

You are to turn in a 1-2 page description of your topic:

* Why is it interesting?
* Why is a map (or set of maps) appropriate to present the story?
* What is the geographic area will that will be covered?
* What are the data sources available for this topic?
* Include a sketch (computer or hand done) that describes the anticipated UI features and a UX-interaction diagram.

**Presentations - June 4th and 6th(75%)**

Each student will need to give a 5-10 minute presentation demonstrating their project and discussing their design choices. You also will have to submit a report summarizing your design choices, a meta-data report documenting all your data sources, and a zipped file of your source code.

***A note on organization****– be sure to stay organized and back up your data. I suggest frequently backing up your work using dropbox, git-hub, or on a flash drive.*