

My current efforts for this project have focused on building the family tree view of our project. This will be one of 2 main views and include integration with the tool tip described by Alessandro's entry 1.

The family tree as it stands now is a bare bones prototype, due to projects in other courses, I was unable to focus as much effort into this as I would have liked to for this milestone. Currently, I am drawing circles from a smaller select portion of our data for testing, the blues are males, pink are female. Each grey bar is a generation, and the birth year selector is a brush which will function similar to how it did in the election assignment. (It is in a mostly working state now. Mostly.)

The overall idea is for each grey bar to contain a generation. Each circle will highlighted in a gender assigned color and a fill of a photo of the individual. When you hover over the circle, it will show a tool tip including details about the individual, and their location. When you select an individual, it will draw lines up and down showing the direct familial lines. (Where they once lived, if they are deceased). Using the brush selector, you can limit the data to only display individuals within a certain set of birth years. I also have plans to include line or bar charts next to each generation to display some statistics about them. Currently toying with: male/female ratio, life span comparisons (may not be good given the limited 100 time period) and perhaps something meaningful about children and spouses. (Would be interested in feed back.)

Tree/Brush/Stats MockUp



A brief sketch of where I would like it to go:

Tree/Brush/Stats MockUp

