

Team Greg presents:

Visualization of the Change in Mean Income Received by each Quintile of Four Respective Races of US Citizens Over Time (according to US Census Bureau in 2017 USD)

March 28, 2017

Overview

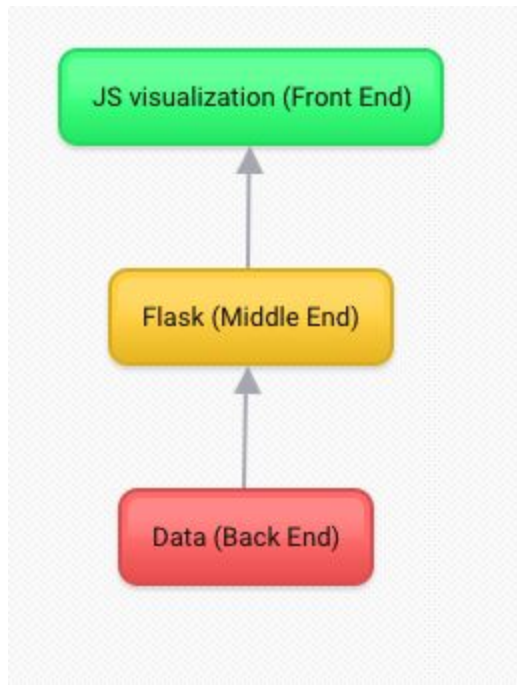
Our model aims to visualize the change in mean income received by each quintile of four respective races of US citizens over time (according to US Census Bureau in current 2017 USD).

Role Delegation

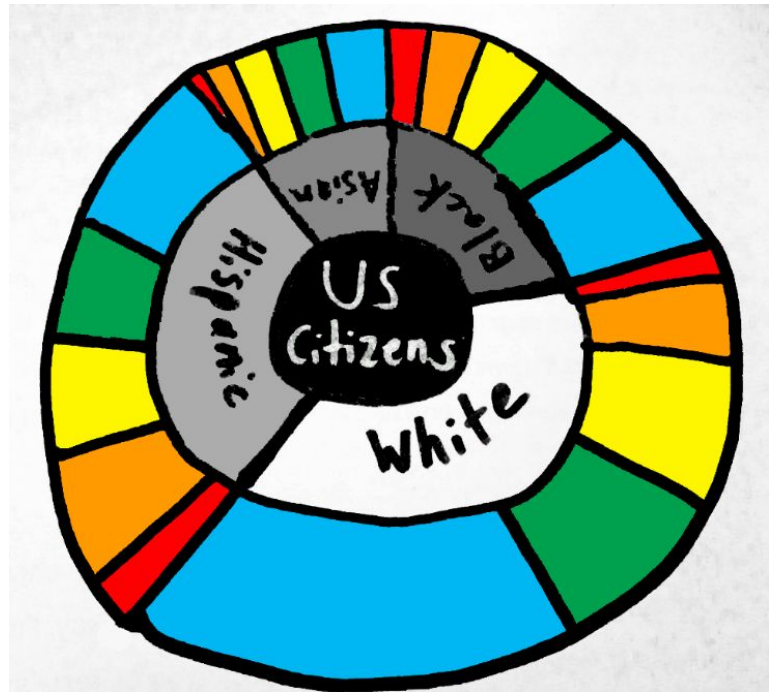
- **Project Manager:** William Xiang
 - Makes sure the group is consistently moving together.
 - Handles (minor) coding tasks as necessary.
 - Makes certain the design document is coherent and that the group is adhering to the agreed-upon design.
- **Data Maintenance / Flask App:** Jack Schluger
 - Converts raw CSV data into useable data-types for the rest of the team
 - Builds and maintains Flask app
- **D3 Devs:** Reo Kimura & Amy Xu

- Processes converted data and visualizes it using D3
- Uses CSS to style and enhance graphics

Component Map



Model Mockup



Site Map

These are the pages we will have on our site:

1. Home Page: This is where our representation of the data will live.
2. About Page: This is where we will give sources for our data and give credit to ourselves.