Project Participants:

Kyle Eschen

Tejinderpal Singh

Project Links:

Project Website

Video Demo

Kyle's Portion:

Kyle created the three exercises and their accompanying visualizations: the "Concurrent Elections" analysis, the "Margin of Victory" analysis, and the "Presidential Dropoff" analysis. He focused on website creation, repo management, as well as common text and higher level summaries for the project.

Tejinderpal's Portion:

Tej created the dashboards on electoral snapshots and history. The former included visualizations to identify winning party of each state on US Electoral map, compare victory margin of each state to previous election and identify swing states, and compare votes share of different genders and races for each election year. The electoral history dashboard included visualizations to compare margin of victory based on popular votes to electoral votes in history , compare victory margin and identify winning party for all the elections held in history, and compare shares of voters based on gender and race for elections since 2000.

Additional Notes:

- Our data comes from the Federal Election Commission, and includes House, Senate, and Presidential election data from 2004-2018, and Presidential election data by State and demographic from 1976-2016.