Cartograms 4 All

Release Plan

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Project Team

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High Level Goals

- As a user, I want to be able to create cartograms from my datasets so I can view the data in a more intuitive way.
- As a user, I want to share my cartograms so others can learn from my findings.
- As a user, I want to be able to access the tool from online so I don't have to set anything up.

Sprint 1 - User-input datasets

1) As a user, I want to generate cartograms so I can better visualize data.
2) As a user, I want to upload my own datasets so I can get my own visualizations.
3) As a user, I want to customize my dataset so I can visualize certain aspects of the data.
4) As a user, I want to customize the cartogram algorithms so I can visualize the data in my own way.

Sprint 2 - Cartogram sharing

1) As a user, I want to be able to share my cartogram so any user can learn from it.
2) As a user, I want to be able to download an image of my cartogram so that I can share it on other platforms.
3) As a user, I want to be able to edit the shared cartogram and reproduce new one.
4) As a user, I want to be able to customize the cartogram visualization to better suit my preferences.
5) As a user, I want to switch my view of the world so I can show data for congressional districts, counties, states, countries, and more!!!

Sprint 3 - Product backlog

This sprint isn't entirely defined, as we plan to get user feedback near the end of sprint 2, so we can see what features are needed before release.

1) As a user, I want to be able to intuitively work with this data so I can better interpret the data.
2) As a user, I want to be able to customize the cartogram visualization to better suit my preferences.
3) As a user, I would like to be able work on my cartograms from anywhere so I don't have to move my data around.
4) As a user, I want features that allow me to express a story so that others can understand my findings.