Product Name: Intuitive Data Visualization
Team Name:
Release Name:
Completion Date: 7/2/2017
Revision Number:
Revision Date:

Product Owner : Vivian
Scrum Master (sprint 1): Ching Lam

High Level Goals:
-Publish html webpage to a server/database
-Work on the website UI
-Implement slideshow/rendered animation to show temporal change in cartogram
-Refactor the code to be compatible with different types of data sets

User Stories for Release (arranged by priority) / story point:
-As a user of the web, I want url access to cartogram in a browser, so that I can access the information conveniently. / 7
-As a teacher, I want (distortion) animation with cartogram so that my students will find it visually appealing. / 5
-As a user of the web, I want easily navigable UI so that I don't have to mess around in the site to learn. / 3
-As a student, I want img files(png, etc.) of cartograms so that I can enhance my research presentation. / 3
-As a political activist, I want population cartogram so that I can persuade people Trump lost the popular vote. / 1
-As a visual learner, I want (diff. (csv input)) data sets on different topics so that I can grasp the information faster. / 2
-(temporal animation) / 7
-(different maps) / 5
-GIF! / 13

Sprint 1 (story points)
User story 1 (highest priority for Sprint 1) (story points)
User story 2 ... (story points)
User story N (lowest priority for Sprint 1, but might get bumped down into Sprint 2 if not implemented in Sprint 1)
-As a user of the web, I want url access to cartogram in a browser, so that I can access the information conveniently. / 7
-infrastructure / 5

Sprint 2 (story points)
User story 1 (highest priority for Sprint 2) (story points)
User story 2 (story points)
User story N (lowest priority for Sprint 2, but might bump down to Sprint 3)

-As a teacher, I want (distortion) animation with cartogram so that my students will find it visually appealing. / 5
-As a user of the web, I want easily navigatable UI so that I don't have to mess around in the site to learn. / 3
-As a student, I want img files(png, etc.) of cartograms so that I can enhance my research presentation. / 3
-As a political activist, I want population cartogram so that I can persuade people Trump lost the popular vote. / 1

Sprint 3 (story points)

User story 1 (highest priority for Sprint 1) (story points)
User story 2 ... (story points)
User story N (lowest priority for Sprint 1, but might get bumped down into Sprint 2 if not implemented in Sprint 1)

-As a visual learner, I want (diff. (csv input)) data sets on different topics so that I can grasp the information faster. / 2
-(temporal animation) / 7
-(diffrent maps) / 5
-GIF! / 13

Product backlog:
Project presentation: