

**CS 171 – Final Project**

Week 11 - Prototype V1

You will create a first working visualization prototype. You do not have to have all your visualizations up and running, and it does not need to be completely interactive, but the overall structure and the content should be clear. We will ask you to hand in your code in its current state. You will have one more week for prototype version 2 (to re-design, extend, and polish) and another week for the final submission.

The exact requirements are:

* Name of students that worked on prototype V1 submission.
* Data scraping and cleaning complete (using the real data sets)
* At least one D3 visualization already partly implemented, and drafts for 2 more visualizations
* Rough webpage design and structure has to be done and implemented (placeholders for visualizations, text, and images allowed)
* Storytelling is clear
* The first design of an innovative view
* Interactions (e.g., filtering, brushing, etc.) have to be designed (at least in a textual description and some sketches)
* Up to date process book

Put your innovative vis design and interaction design in your process book and submit a pdf version of it together with the implementation code all in a zip file.

**This is a team assignment, please submit only once!** The submission should be done by the assigned person (usually the team leader) in your team who is doing the submissions.

Please check the final project overview for more information about the final project.

Please submit your package **before 11:59 pm EDT on Sunday, November 15**.