CS 690V Visual Analytics

Due: Wednesday September 13th 11:55PM

Homework 1

The purpose of homework 1 is to familiarize yourself with Bokeh and get it up and running. We highly recommend using the tutorial provided by the developers of bokeh which can be found [here](), the first few sections are quick and contain most of what you need. You should then read in any data set from Gapminder (http://www.gapminder.org/data/) and try to create visualizations of your own.

You can use any ideas from Gapminder but you must visualize it in Bokeh.

Your visualizations should contain at least one interactive feature (hover, select, a slider, etc).

Again, the purpose of this homework is to become familiar with uploading data and using Bokeh.

For our next homework we will make more advanced visualizations to further explore your data.

Submission

You should be working within a jupyter notebook for this homework. Once you have finished with your visualizations, upload your notebook to your github repository. **All you need to submit is a link to your notebook on your github**. We will be using https://nbviewer.jupyter.org/ to view the homeworks, so test your link on the site before submitting.

Note
If you use code that is not original, like from the tutorial or from an online source, please say so in your submission pdf and include a link to the original source.