

Visualize Your Facebook Social Graph

Intro to Web Science

10 points

This goal of this assignment is to get you to visualize your Facebook social network using the graph visualization tool NodeXL.

If you have Office 2010 on your computer, you can install NodeXL which is a template for Excel 2010. It is also installed in the 201 lab.

1. Use the **Name Gen Web** project to download your Facebook social graph in the GraphML file format. <http://apps.facebook.com/namegenweb/>
2. Install **NodeXL** on your computer which is available here: <http://nodexl.codeplex.com/>
3. Open the file created in step one in NodeXL. This will require you to do some investigation by reading through the online documentation.
4. Play around with the software and see if you can arrange your network into a graph with interesting visual appeal. Take a screenshot of your social network, and save it as a PNG. Submit your PNG to Easel before the next class period. I'll have you present your graph to the class on Thursday.