

# Project

It's time to start thinking about your project.

Your project proposal will be due Wednesday, March 22

What you need:

A team (2-3 people)

An idea

A dataset (that you actually can get!)

More Info: <https://cmu-vis-course.github.io/2017/project/>

# Project Requirements

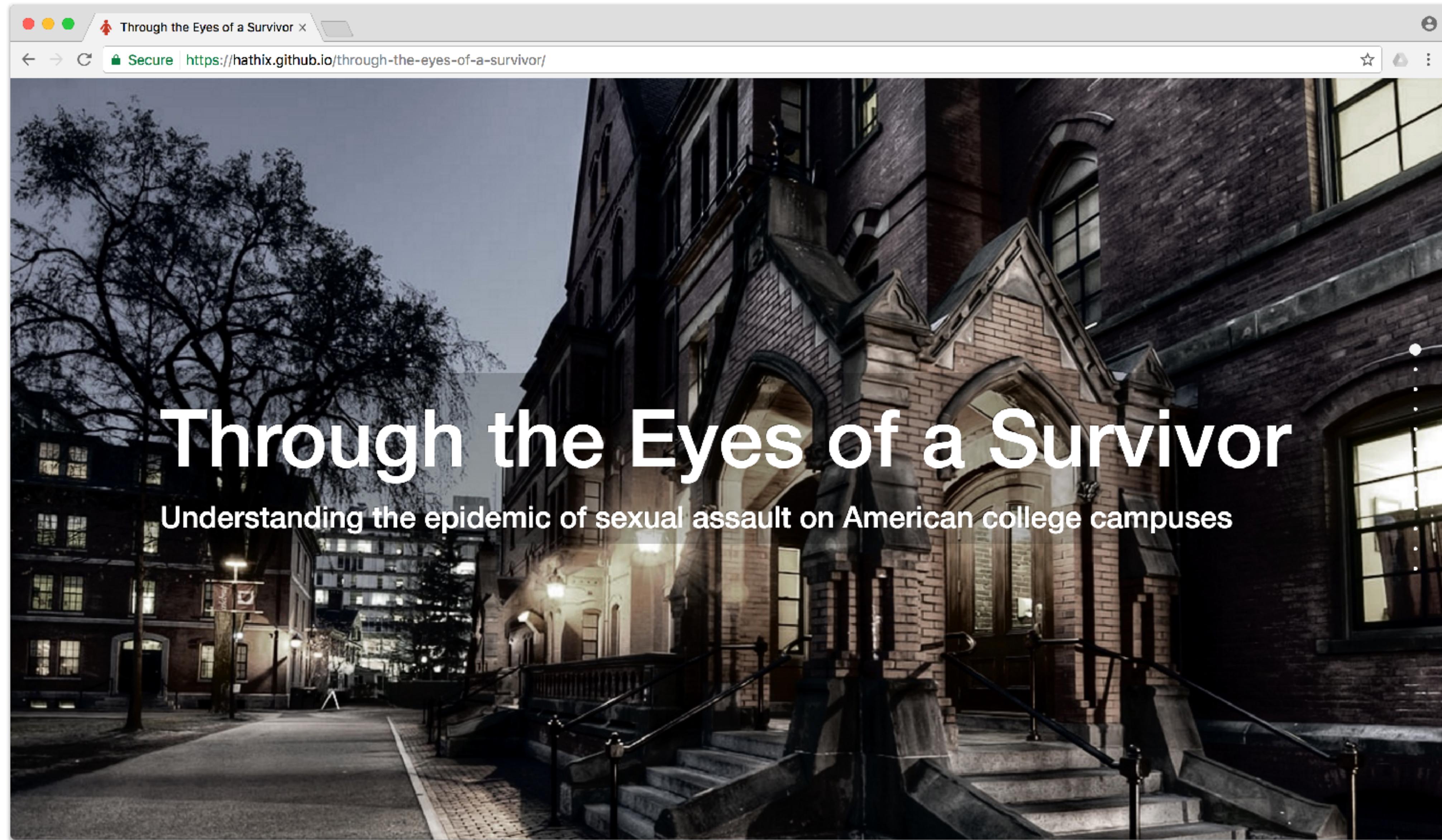
We will mutually agree on the scope.

Be ambitious! In your proposal, define your goals and categorize them:

- must have, nice to have, etc.
- check out examples of excellent student projects from other courses!

Minimum:

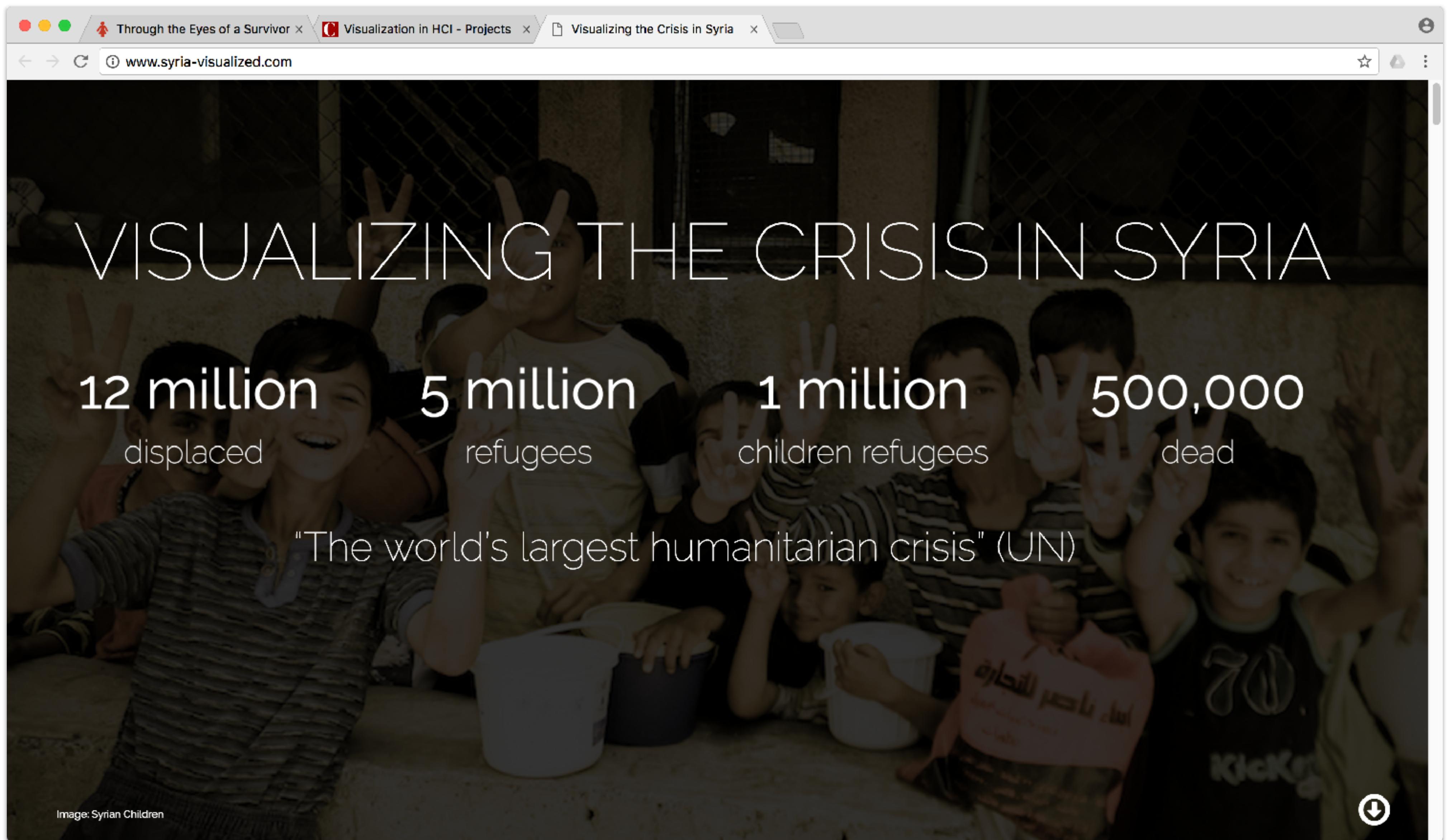
- original idea of dataset/vis combo
- interactive
- at least two coordinated views



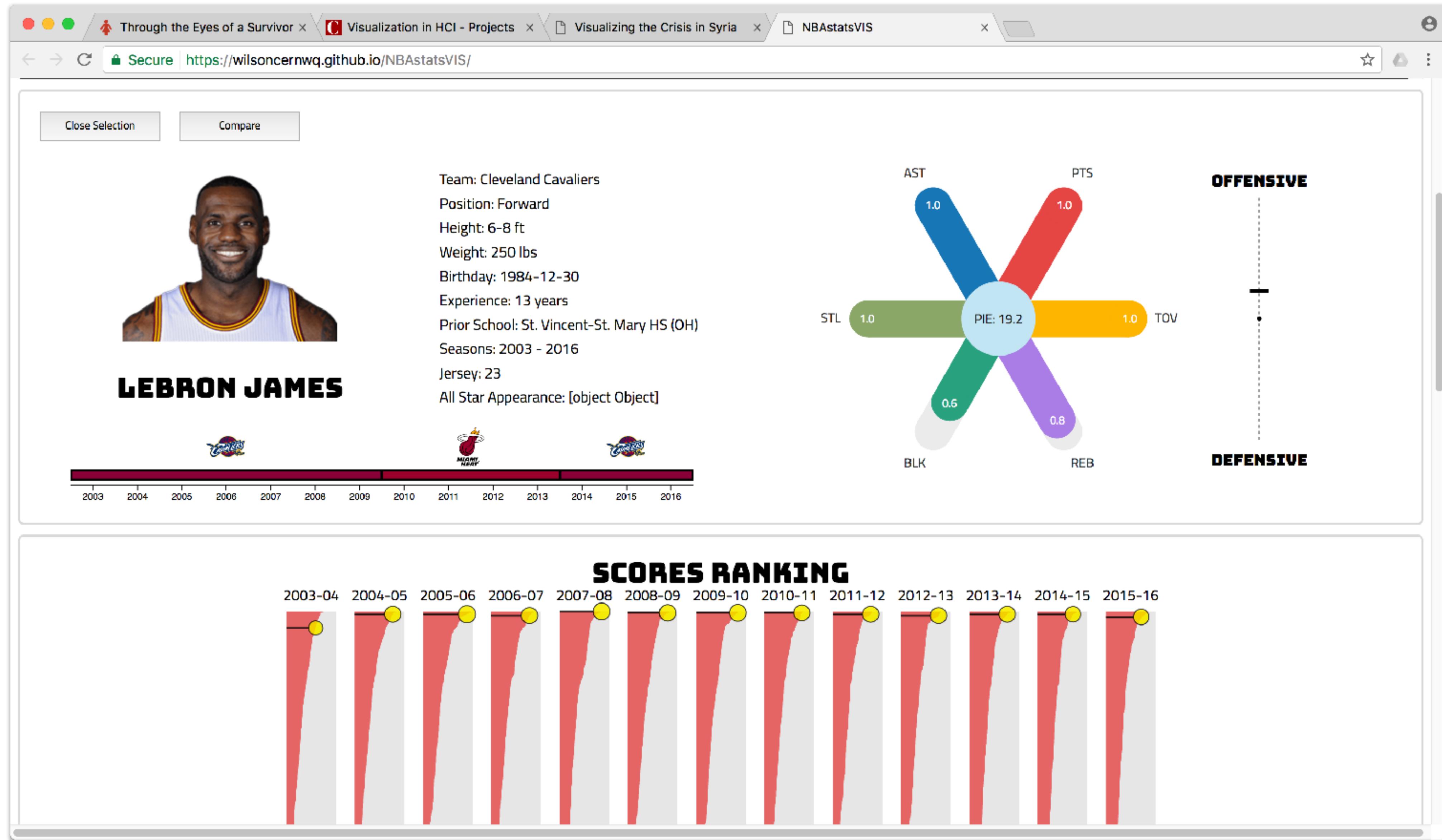
# Through the Eyes of a Survivor

Understanding the epidemic of sexual assault on American college campuses

**<https://hathix.github.io/through-the-eyes-of-a-survivor/>**



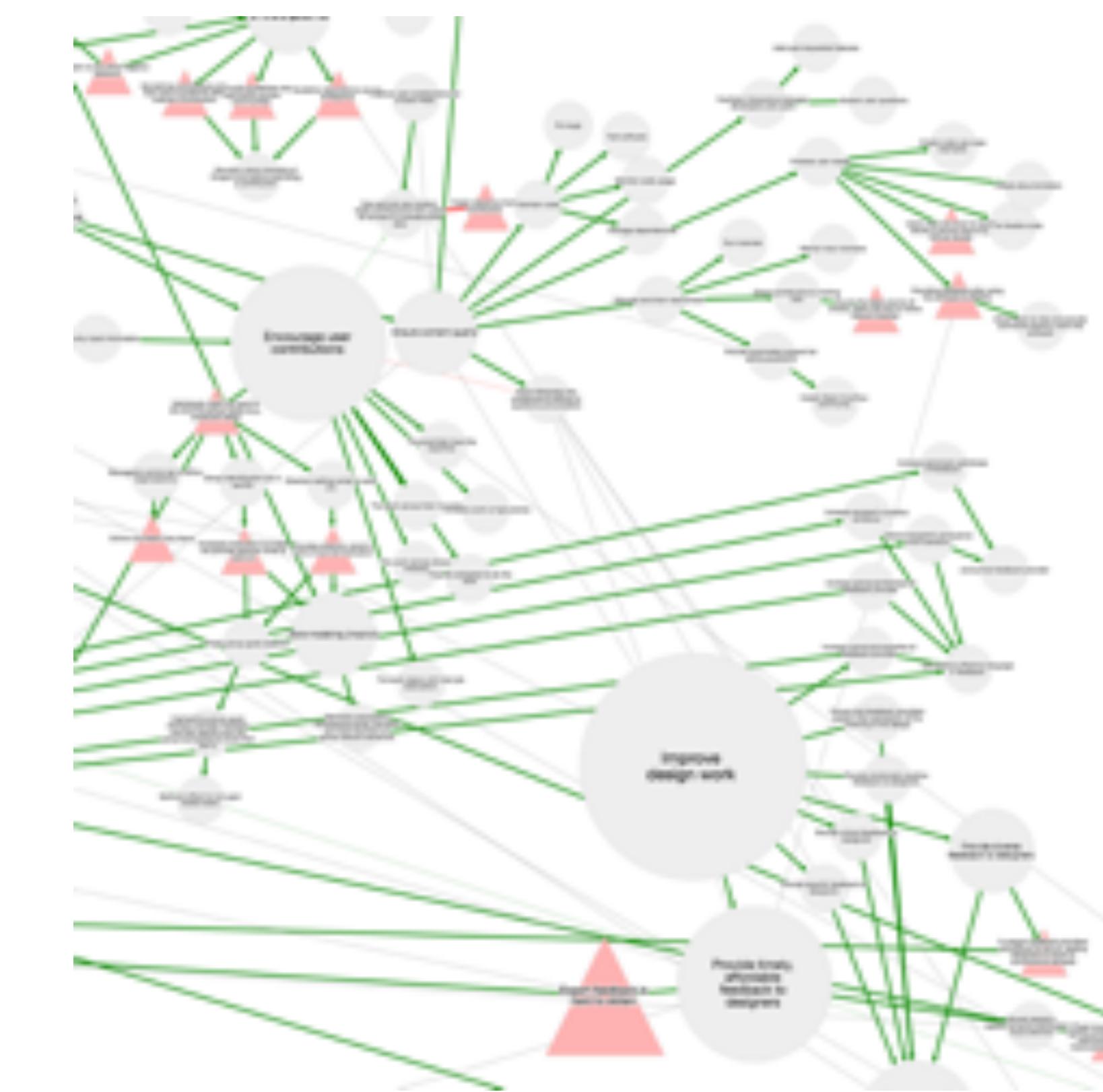
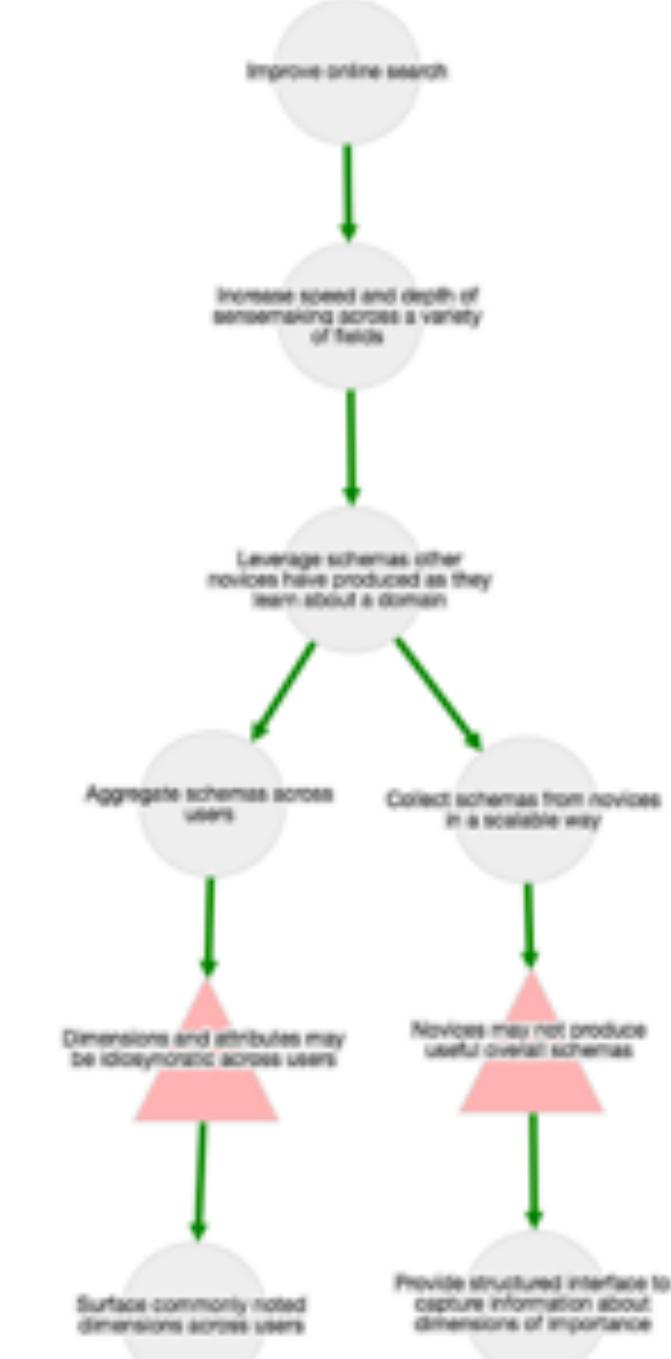
<http://www.syria-visualized.com/>



<https://wilsoncernwq.github.io/NBAstatsVIS/>

# Need ideas for project?

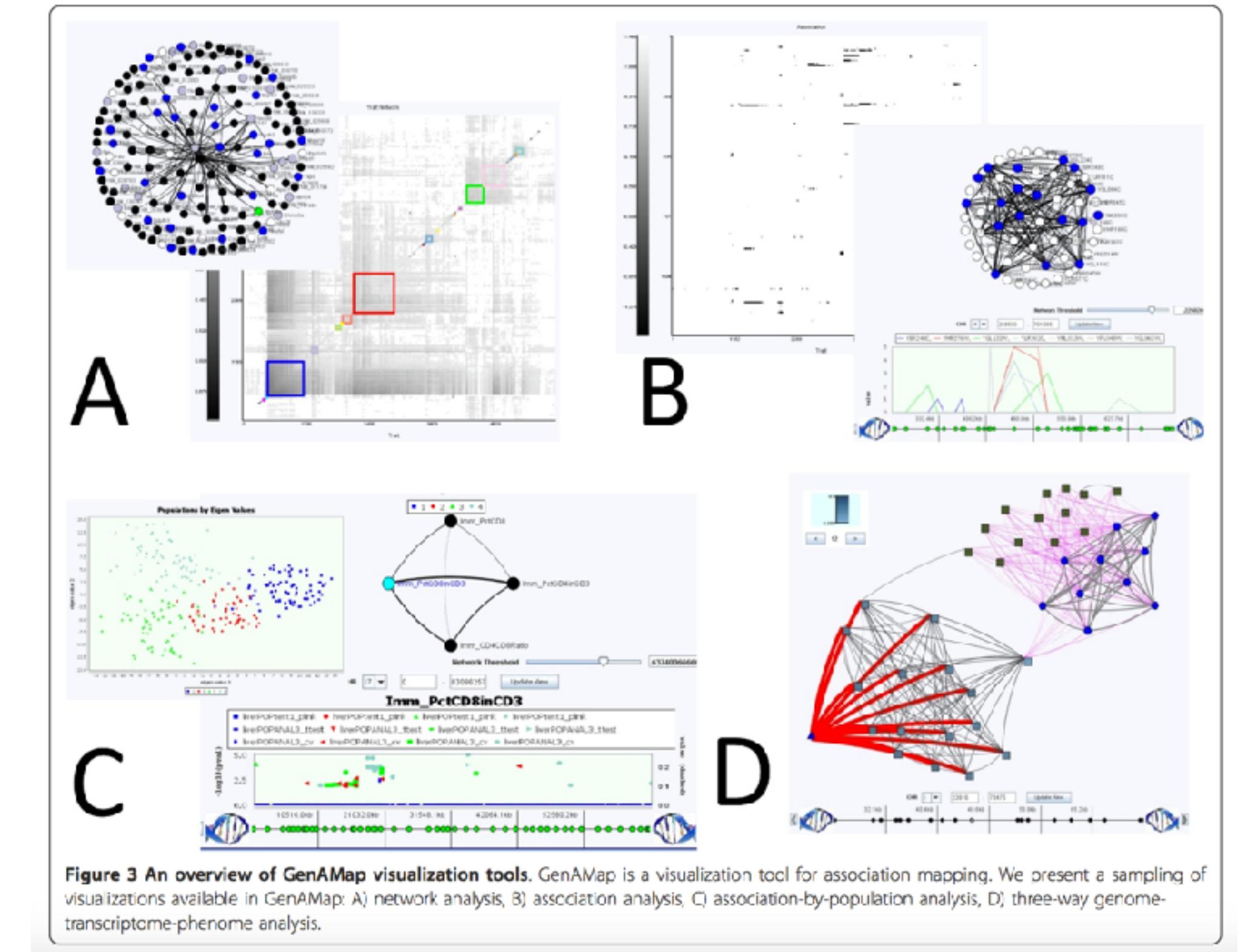
- # • HCI's Social Media Knowledge Network **(with Prof. Niki Kittur)**



**Contact me to connect you to the research leads!**

# Need ideas for project?

- **Genomic Data Visualization**
- Interested in designing and developing new visualizations for large data analytics for genomics. The visualizations will be incorporated into GenAMap, a web-based service that offers state-of-the-art machine learning techniques for biologists and pharmacists to analyze genomic data.
- **with Min Kyung Lee in CMU's Center for Machine Learning in Healthcare**



Contact me to connect you to the research leads!

# Need ideas for project?

- **Six Degrees of Francis Bacon** is a digital reconstruction of the early modern social network (EMSN) that scholars and students from all over the world will be able to collaboratively expand, revise, curate, and critique. Historians and literary critics have long studied the way that early modern people associated with each other and participated in various kinds of formal and informal groups. By data-mining existing scholarship that describes relationships between early modern persons, documents, and institutions, we have created a unified, systematized representation of the way people in early modern England were connected.
- **with Prof. Chris Warren in Department of English**

