Courts Data Project: Stakeholder & Risk Assesment

Rohit Musti, Omkar Bhat, Jack Verrier, Ari Klau

Innovating in the Public Interest

February 10, 2020

The Stakeholders

- Community Politics, Analytics & Strategy (CommPAS) Lab
- Legal Data Lab
- Computer Science Department

CommPAS Lab

- Cross-disciplinary group, focused on data analysis and policy
- Apply their data and statistic skills to community projects to produce actionable research
- Led by Dr. Michele Claibourn who hopes to use the courts data project to create an interactive dashboard
 - Experienced in community data work and is familiar the ethical challenges of working with aggregated, identifiable data
 - A natural end user of the project

Legal Data Lab

- Mission: to support empirical legal scholarship at the UVA Law School
- Provide data science tools to better understand and explain legal phenomena
- Led by Jon Ashley who hopes to contribute to the community by providing open data while preserving for individual privacy
 - Has been involved with other government web scraping eforts
 - Original contact point for Ben Schoenfeld creator of the Virginia court data scraper

Computer Science Department

- Large academic department in the engineering school serving undergraduate and graduate students
- Primarily focused on theoretic research, teaching classes, and promoting computing
- Working with Jack Davidson to contribute to the Public Interest Technology University Network

Risks

- Compromising individual privacy by aggregating and publishing data
- Building an inefficient, unmaintainble, cost-sucking service
- Crashing government servers by scraping them unsustainably and at inopportune times
- Data was originally collected by political forces with their own incentives
- By not associating with an external national partner, we miss out on a wider, more diverse community to collaborate with