**2. Agency Information - City of Syracuse Open Data Web App (Requires cybersecurity)**

**Contact Person/** Title: Sam Edelstein, Chief Data Officer; Primary Contact: ­­­­­­­­­­­­­­­­­ sedelstein@syrgov.net

**Designation – Type of non-profit (primary focus):** local government

**Agency Contact:** Address: 233 E Washington St, Suite 219, Syracuse, NY 13210

Phone: 315-448-8584

**Current IT-related Information: Social Media: @syracuse1848, Website: syrgov.net, Twitter handle(s): @syracuse1848; Facebook: City of Syracuse – Office of the Mayor**

**Agency Description:** Local government with jurisdiction over the City of Syracuse, serving the more than 145,000 residents as well as those who work and visit. Staff is approximately 1,800.

**Needs 3 students**

**Project Description:** Include Requirements and Product(s) to be delivered at the end of the project:

(web page, database, social media project, data visualization, cybersecurity, business plan, research project, etc.)

**We are looking to leverage open data published at data.syrgov.net to create a searchable web app where people could search for an address, the web app would then query an API linked to a dataset on data.syrgov.net and return applicable information.** For instance if someone wanted to search for the number of code violations a property has before renting it, the data is available at <http://data.syrgov.net/datasets/code-violations>. We’d like for someone to be able to search for a specific address, and they would be returned the number and types of code violations. This information is accessible through an API.