

What is the project focus/overall goal?

- The focus of the project is to help the city of Boston get better insights on the type of building violations that take place around the city. In particular, the client is interested in seeing if these violations are affecting a specific community, the prevalence of certain types of violations with a focus on safety violations since less resources are committed to analyzing this data, and if there are any noticeable violators.

Why is this project important?

- Because building violations present possible threats to the safety of tenants in the community. This project can be of particular help when it comes to determining where the city should pay more attention, holding building owners accountable, and uncovering if certain communities are impacted more than others.

What type of data will you collect or be analyzing?

- We will be using the datasets provided by the city of Boston for our project. This information contains locations, and types of violations. Other resources that the city of Boston has provided will be useful once we move on to identifying buildings and owners.

What are potential limitations of the project?

- The quality of the project largely depends on the quality of the data, and therefore we might run into problems when it comes to connecting the different data sources.

What are your next steps? Divide tasks amongst the team

- In the first week we decided to familiarize ourselves with the datasets provided by the client. After that, we tackled 2 of the insights into two subgroups for the initial presentation.