**The Team**

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**Problem Statement a.k.a Decompose The Ask**

How has covid impacted crime statistics in select major metropolitan cities?

**Identify Data Sources**

Chicago

<https://data.cityofchicago.org/Public-Safety/Crimes-2020/qzdf-xmn8/data>

NYC

<https://compstat.nypdonline.org/2e5c3f4b-85c1-4635-83c6-22b27fe7c75c/view/90>

LA

<https://data.lacity.org/A-Safe-City/Crime-Data-from-2020-to-Present/2nrs-mtv8>

Worldometer for coronavirus data

<https://www.worldometers.info/coronavirus/country/us/>

We will be using open source API’s and exporting data from local city police departments historical data. Additionally, we will be using data from Worldometers for covid data.

**Define Strategy and Metrics**

* Is there a correlation in crimes and unemployment rates?
* Change in crime over the last 12-18 months by type and by city?
* Are there more or less specific crimes committed? Any noticeable changes in the types of crimes committed? Violent vs non-violent?

**Description of Data Analysis Tools You Plan to Use**

Describe the tools you plan to use throughout the project. As you might expect, there

will be several stages in the project. Make sure to use at minimum the required tools

(see Project1 power point).

**Describe the Data Products Your Project Will Produce**

Data products include results of statistical tests, visualizations of the data, websites/apps,

or model parameters. What will be the tangible evidence of your discovered insights?