Project 3 Proposal

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Group members

Anastasia Skrypnyk Srinivas Jayaram Anupriya Singh Cody Dixon Judsica Donbosco

Crime rates in Toronto

Questions we can focus on:

- 1. What type of crime occurs most frequently in Toronto?
- 2. Which locality is safest?

Visualisations/outline:

- 1. Srinivas Jayaram found data, jsonified the csv files
- 2. Anastasia Skrypnyk to execute exploratory analysis & matplotlib visualizations, specifically: bar charts, scatter plots, pie charts & any other relevant charts
- 3. Srinivas Jayaram to create visualizations using Leaflet
- 4. Cody Dixon: Flask
- 5. Anupriya Singh: SQL
- 6. Judsica Donbosco using D3 library to create interactive visualization based on locality ID/name

Data sets to look at

1. https://data.torontopolice.on.ca/search?tags=mci

Github:

https://github.com/anastasiaskr2000/project-3