

New York crimes spatial analysis

Problem

What are the most dangerous places in NY?

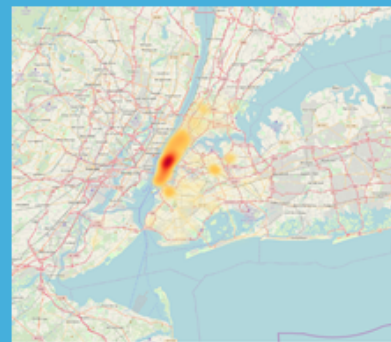
where not to start a business or rent a house?

DATA

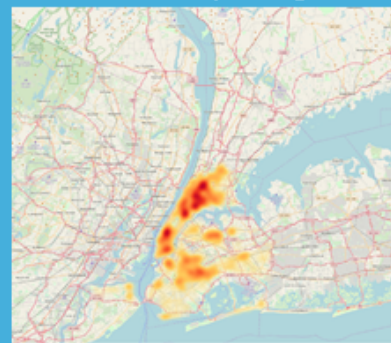
Data had over 200,000 of crime reports to the New York police department collected from NYC OpenData.

Steps followed :

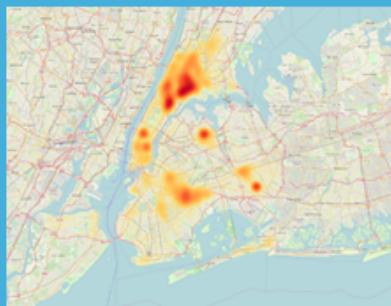
- Identifying the problem
- Data acquiring and processing
- Filtering data and finding answers
- Visualizing answers using heatmaps



Shoplifting



Assaults



Drugs and guns position