DATA 301 - Group Project

Meeting 1 discussion notes - 4/08/2020

Geographical Information

Requirements:

R + GIS

Maps

At which level do we have information?

Patterns (hidden structures): space, age, type of crime

What kind of events

Requirement:

What kind of data do we have?

Patterns to discuss:

1. Dangerous neighborhoods
2. Association of crimes with distance to public services
3. Association of crimes with the size of the community
4. Association between the type of crime and type of area (commercial, residential, etc.)
5. Association between the type of crime with the age of the community

Next meeting (the four of you)

Refine the question: choose one or two patterns (from above, or new ones)

Freeplane

Git repo (at least, the structure and document templates)

SmatGit (optional, for those who need an interface)

Roles

Trello: Team, Project -> both with access to the team

Literature review (BibTeX file, with comments):

R + GIS + Crime (make it more general)

Report structure