Web Mapping

Justin Joque

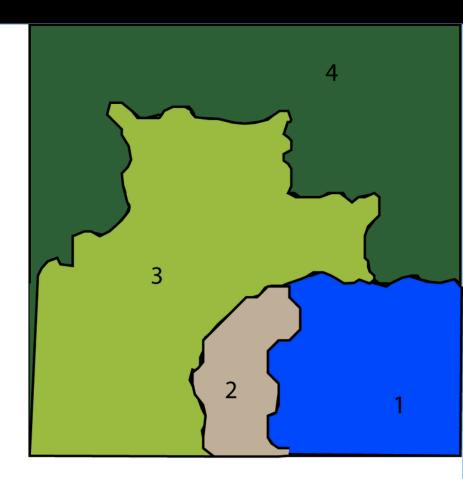
Winter 2015

Making a Web Map

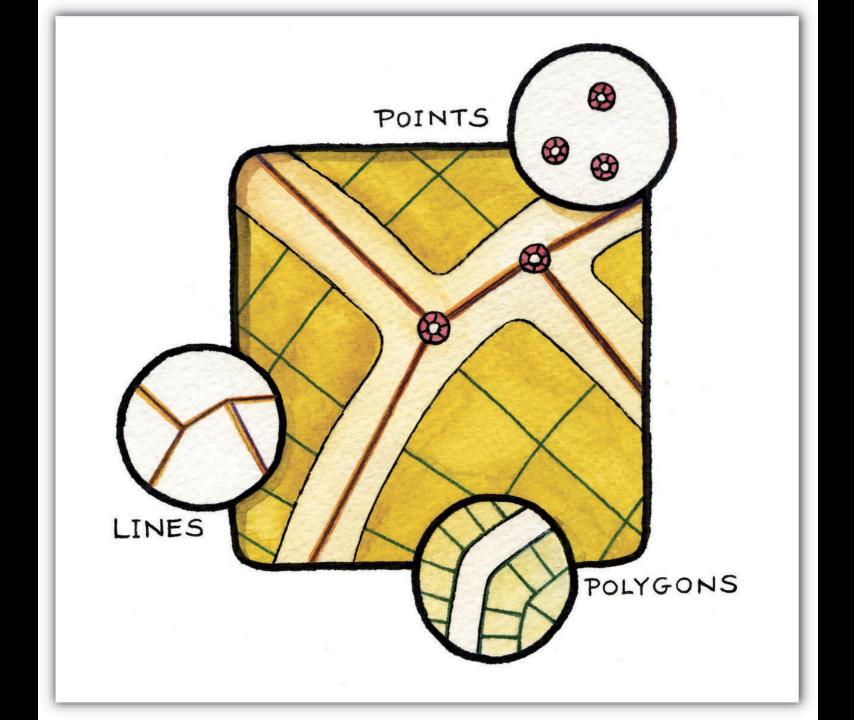
- Modified Tutorial from NYPL Labs
 - http://www.nypl.org/blog/2015/01/05/web-maps-primer
- Georeference a historic map
- Trace some parks
- Find some historic buildings
- Bring in the data for the historic buildings
- Put it all together into an interactive web map

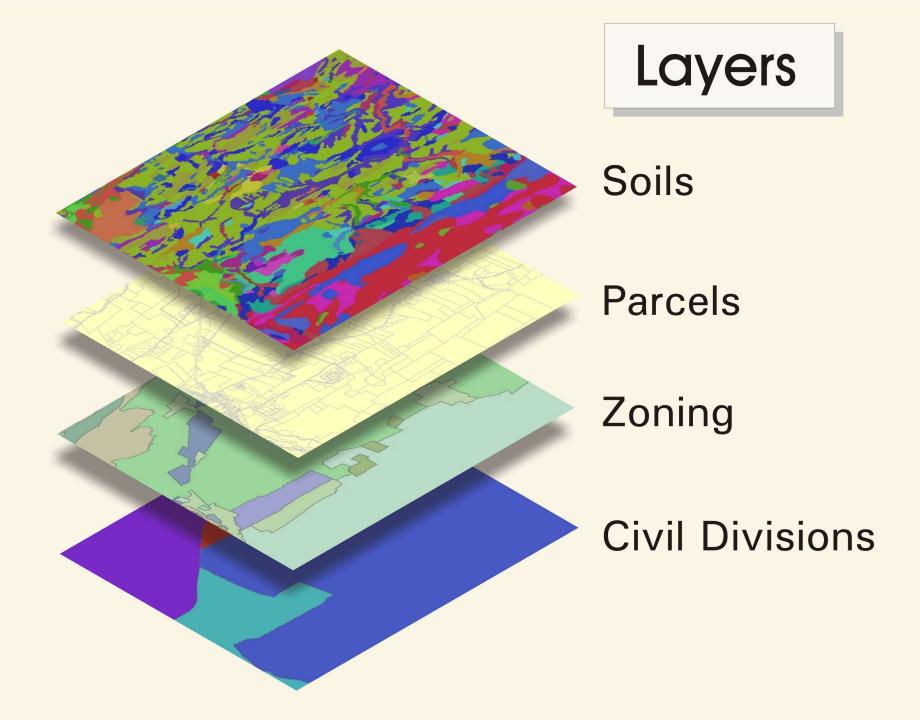
1	1	1	1	1
1	2	2	1	1
1	2	2	2	1
2	2	3	4	4
2	2	3	4	4

Values	Name	Count	
1	Forest	10	
2	Grass	9	
3	Beach	2	
4	Water	4	



FID#	Name	value	Public?	Owner
1	Water	4	Yes	State
2	Beach	3	Yes	State
3	Grass	2	Yes	State
4	Forest	1	No	Warner





Google: (0,0)
TMS: (0,1)
QuadTiree: 0
Zoom 1
AMERICA
Atlantic

Google: (1,0)
TMS: (1,1)
QuadTree: 1
EUROPE Zoom 1

AFRICA

Pacific Ocean SOUTH

Indian Ocean

AUSTRALIA

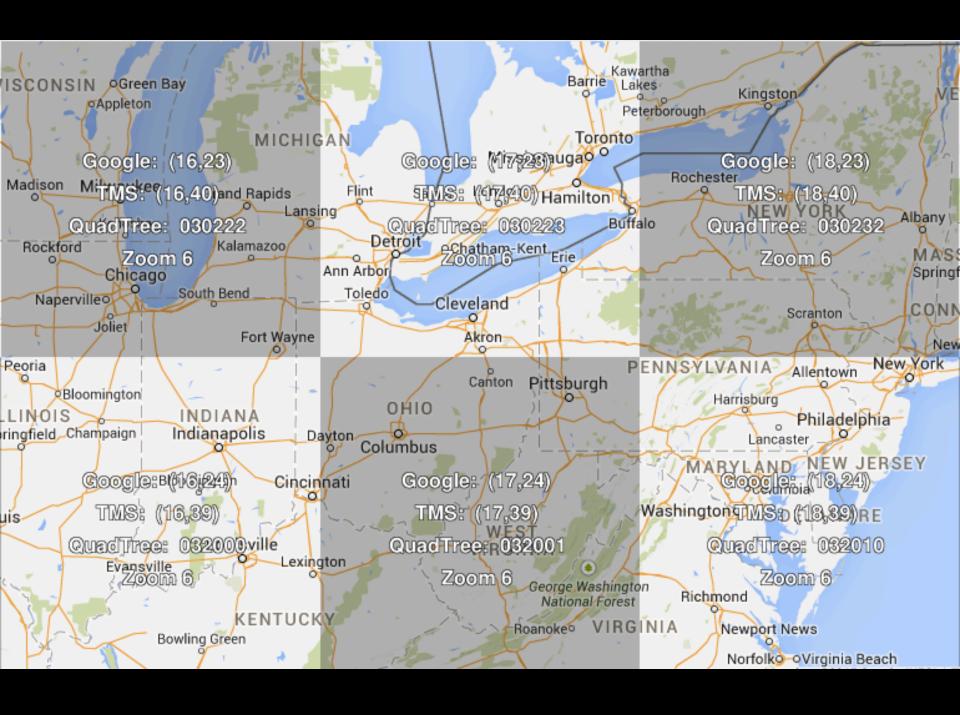
Google: (0,1) TMS: (0,0)

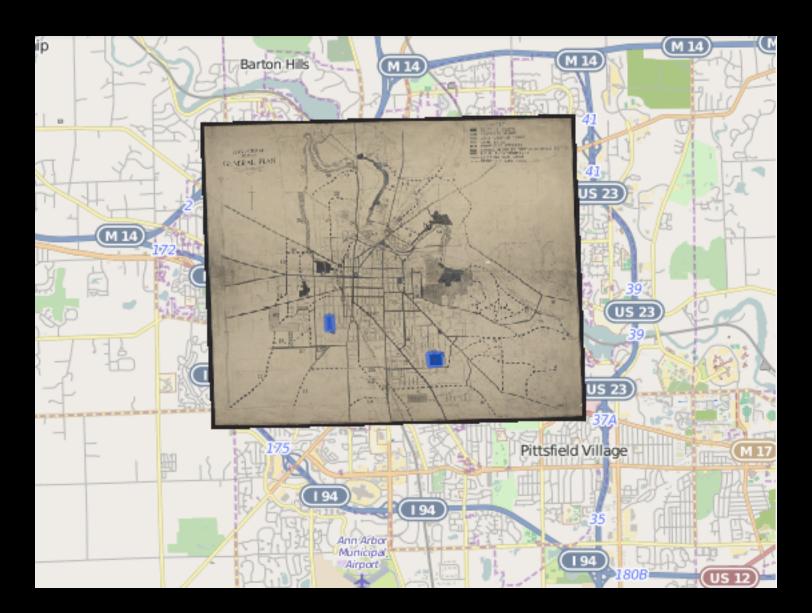
QuadTree: 2

Zoom 1

Google: (1,1)
TMS: (1,0)
QuadTree: 3

antarctica Zoom 1





Data and Code:

http://github.com/clarkdatalabs/webmapping