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Chun Lin

Haoyu Jiang

Hang Su

Team hhh

Be Safe LA

Why we choose the project?



HOMICIDE REPORT

[VIEW THE HOMICIDE BLOG >](#)

CRIME & COURTS APR. 11, 2017

Huntington Park man convicted in killing of girlfriend's baby



CRIME & COURTS MAR. 10, 2017

South L.A. teenager is recognized for bravery after her mother was killed by a stray bullet



CRIME & COURTS MAR. 9, 2017

A park filled with family memories now contains a memorial to their 18-year-old son



CRIME & COURTS MAR. 9, 2017

Friends mourn father and former basketball coach: 'He was the dad everybody wishes they had'



CRIME & COURTS MAY 7, 2016

Mother's Day: Children of homicide victims remember mothers lost to violence



CRIME & COURTS APR. 21, 2016

Mother of man killed in broad daylight: 'I just want the person who did this to be caught'

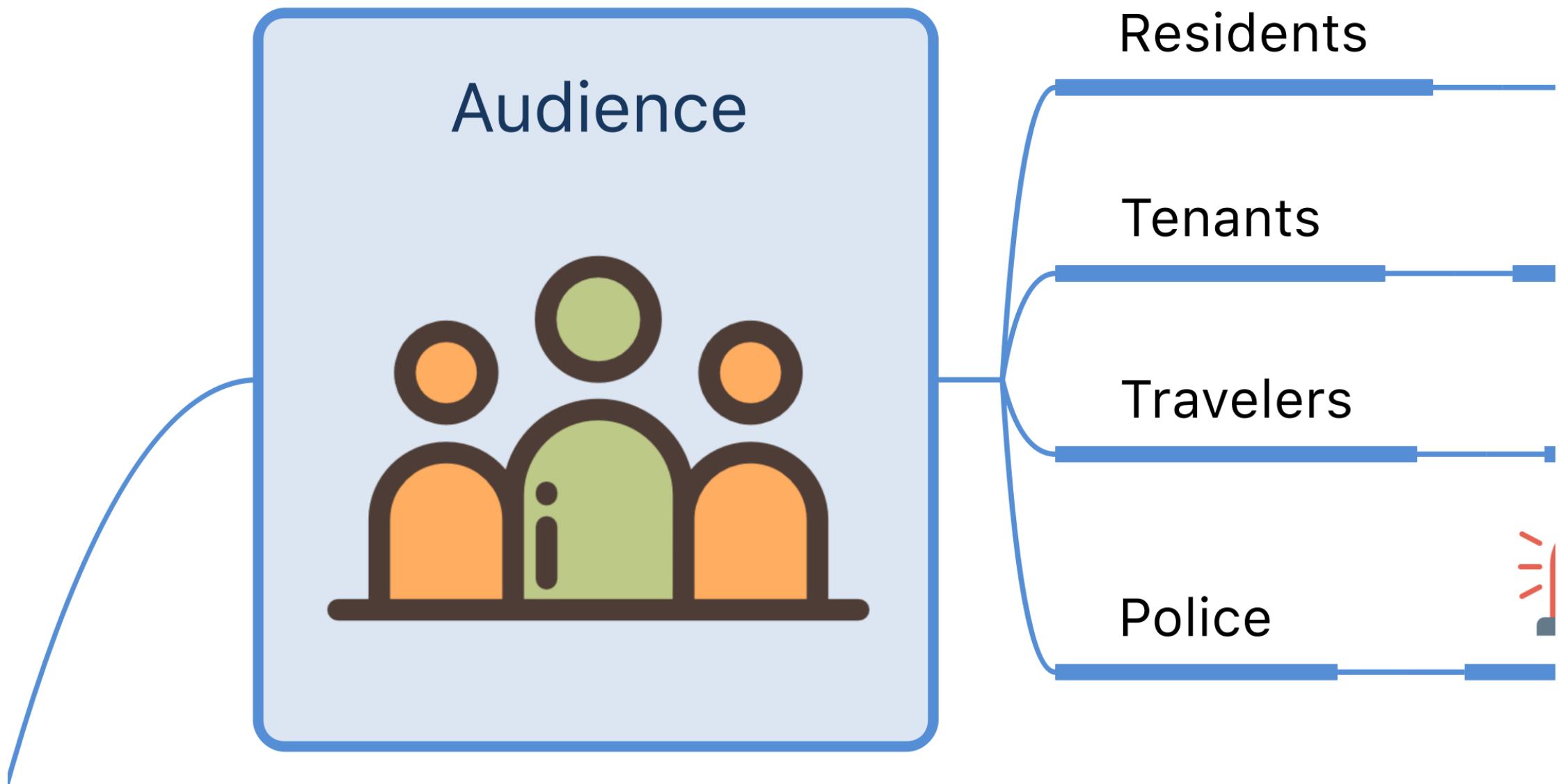
Why interesting?



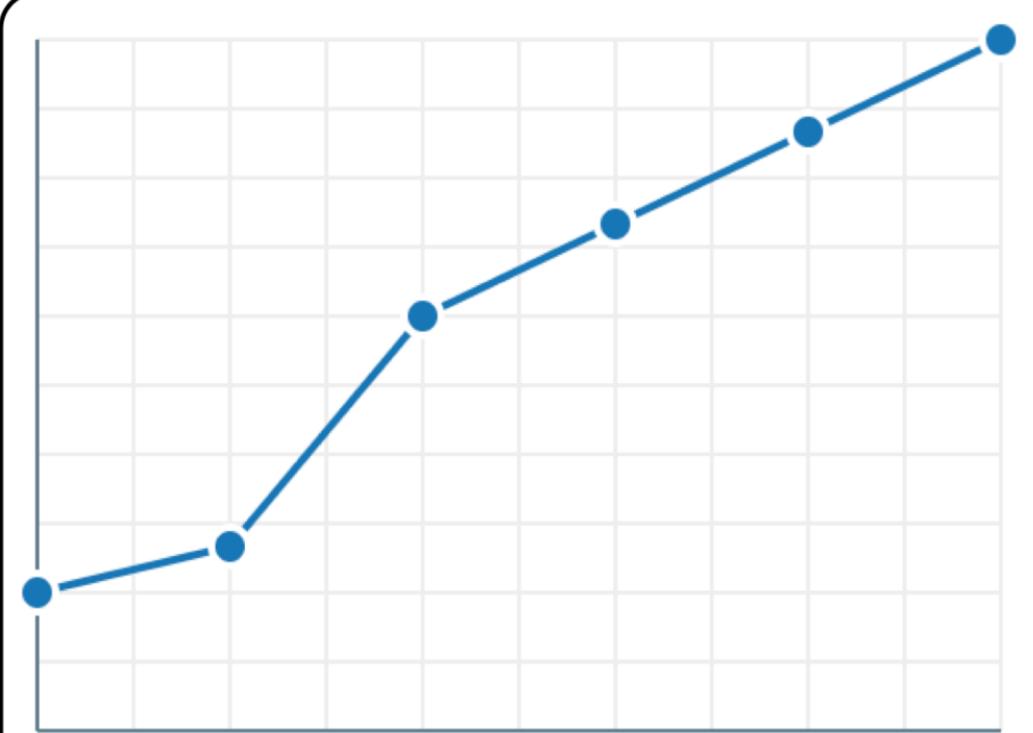
Trends



Crime Types

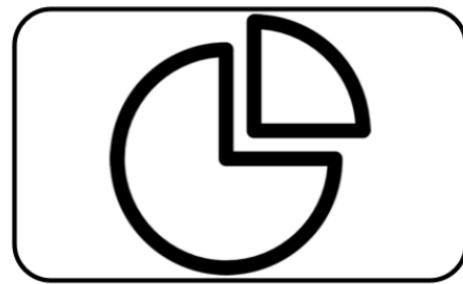
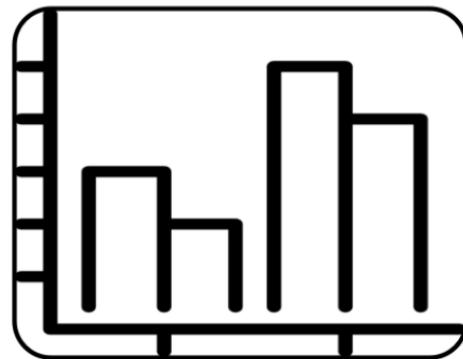
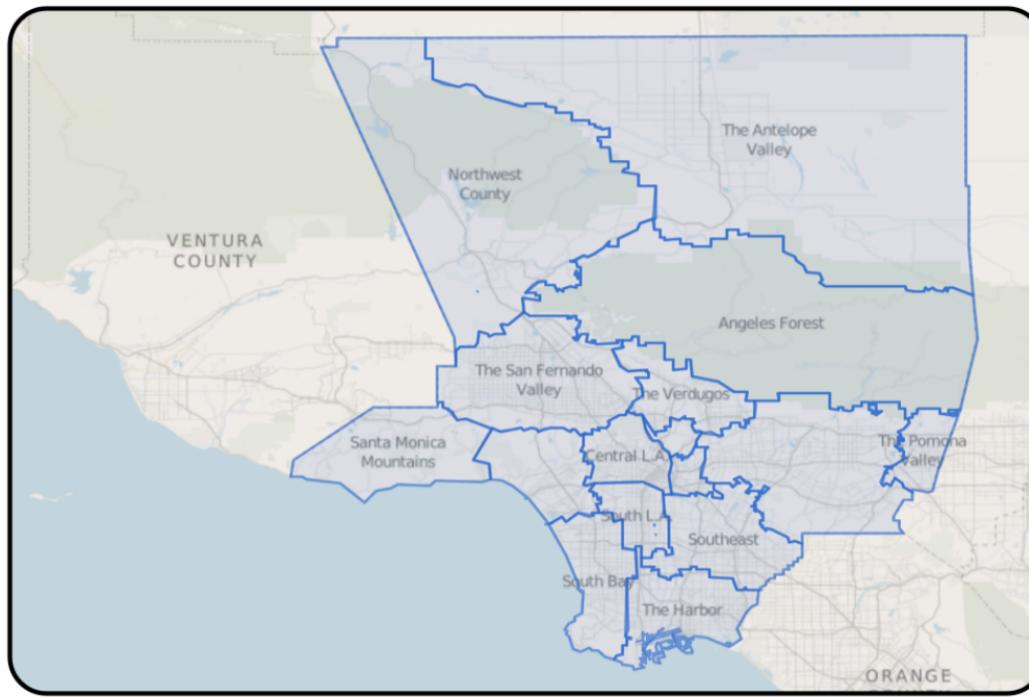


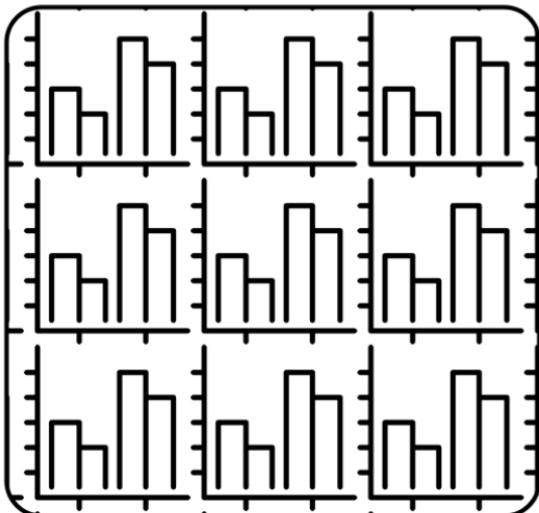




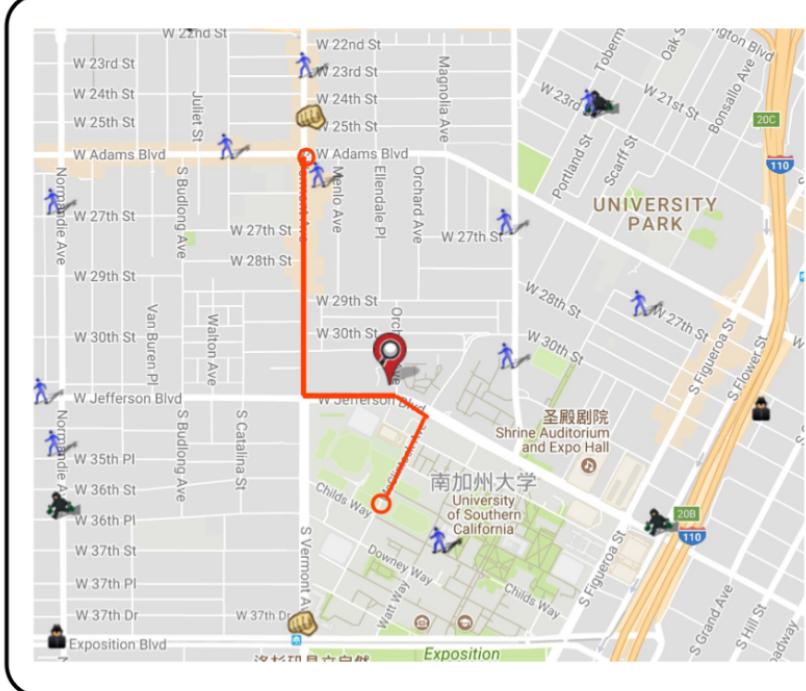
Options:

- Year
- Crime type
- Victim
- ...





Small multiples

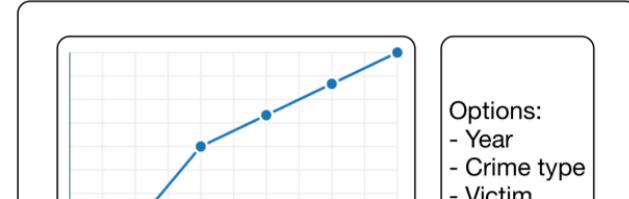


**Start: USC
Dest: Ralphs**

**Theft 3100 BLOCK
OF S HOOVER ST
10/02/17 08:40 PM
More information**



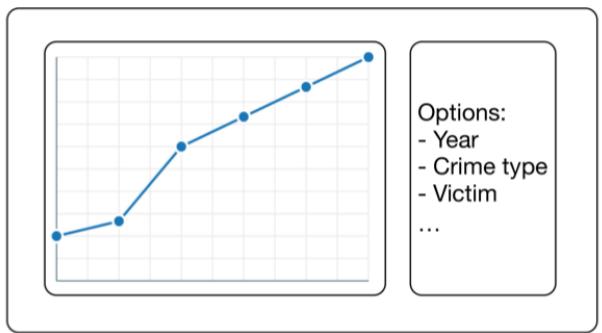
Data Preprocessing



Options:
- Year
- Crime type
- Victim

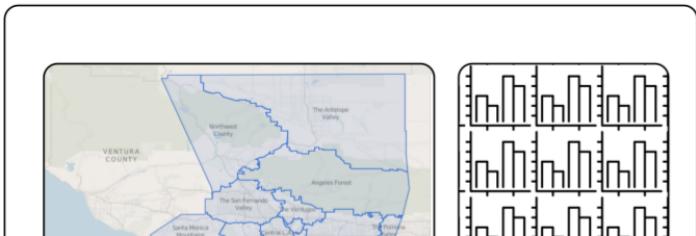


Data Preprocessing

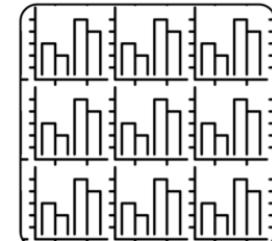
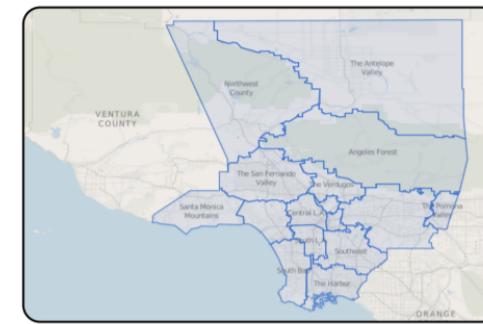


Considerations

Consistency



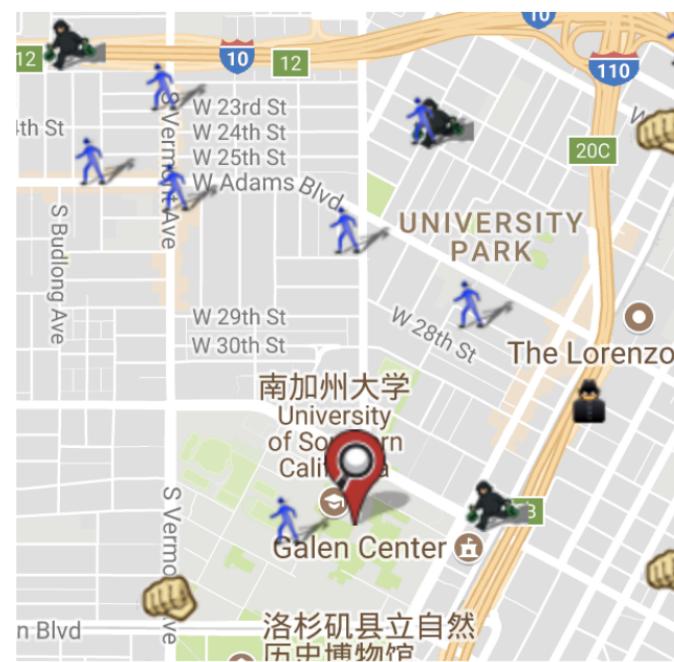
Secret Sauce



Small multiples

Comparison

Route





Plan

Technology

Risks

D3.js

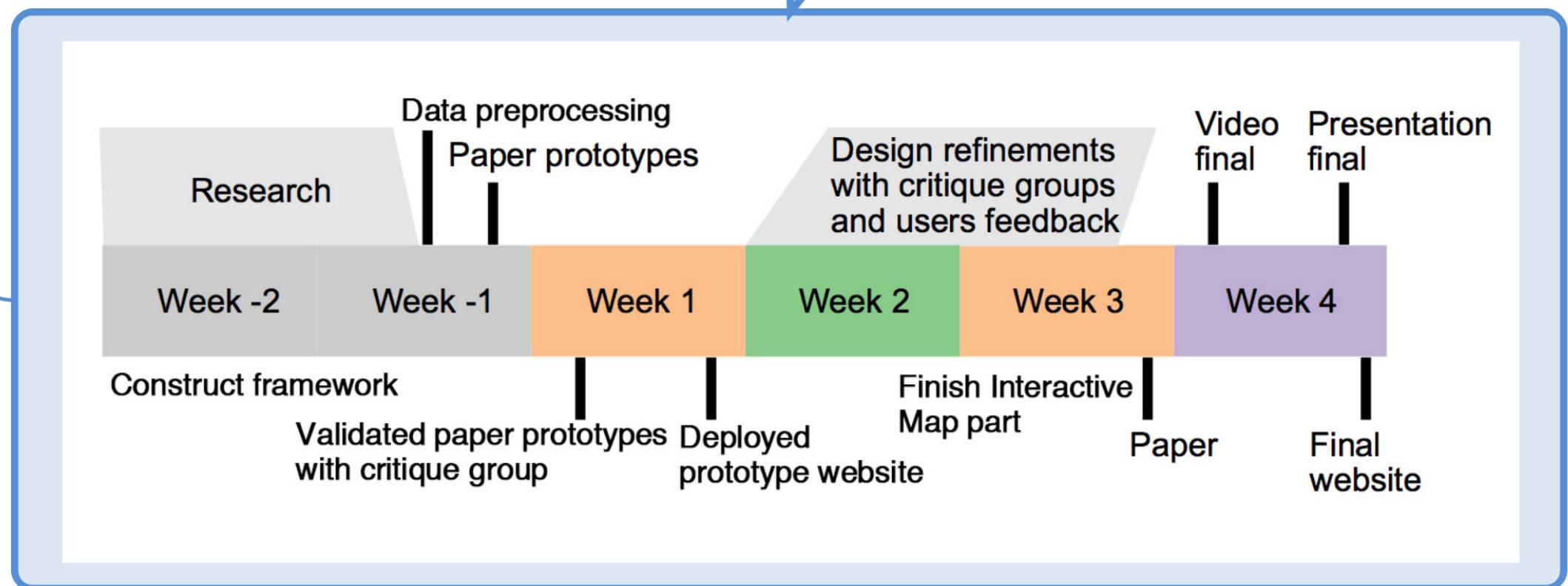
Angular

Node.js

MongoDB

Timeline

Timeline



Front-end

Back-end

Our Team

Front-end

Back-end

Date Occurred	Time Occurred	Area	Area Name	Reporting District	Crime Code	Crime Code Description
10/07/2017	0234	01	Central	0128	230	ASSAULT WITH DEADLY WEAPON
10/07/2017	0310	01	Central	0162	951	DEFRAUDING INNKEEPER/THEFT OF PERSONAL PROPERTY
10/07/2017	1100	01	Central	0105	230	ASSAULT WITH DEADLY WEAPON
10/07/2017	1000	01	Central	0147	740	VANDALISM - FELONY (\$400 & OVER, ALL OTHER)

Date Occurred	Time Occurred	Area	Area Name	Reporting District	Crime Code	Crime Code Description
10/07/2017	0234	01	Central	0128	230	ASSAULT WITH DEADLY WEAPON, AGGRAVATED ASSAULT
10/07/2017	0310	01	Central	0162	951	DEFRAUDING INNKEEPER/THEFT OF SERVICES, \$400 & UNDER
10/07/2017	1100	01	Central	0105	230	ASSAULT WITH DEADLY WEAPON, AGGRAVATED ASSAULT
10/07/2017	1000	01	Central	0147	740	VANDALISM - FELONY (\$400 & OVER, ALL CHURCH VANDALISMS) 01
10/07/2017	1330	01	Central	0164	624	BATTERY - SIMPLE ASSAULT
10/07/2017	1330	01	Central	0166	740	VANDALISM - FELONY (\$400 & OVER, ALL CHURCH VANDALISMS) 01
10/07/2017	0545	03	Southwest	0363	820	ORAL COPULATION
10/07/2017	0545	04	Hollenbeck	0477	510	VEHICLE - STOLEN
10/07/2017	0900	04	Hollenbeck	0448	510	VEHICLE - STOLEN
10/07/2017	0230	04	Hollenbeck	0464	624	BATTERY - SIMPLE ASSAULT
10/07/2017	0210	05	Harbor	0522	624	BATTERY - SIMPLE ASSAULT
10/07/2017	0215	06	Hollywood	0646	624	BATTERY - SIMPLE ASSAULT
10/07/2017	0330	06	Hollywood	0649	330	BURGLARY FROM VEHICLE
10/07/2017	0100	06	Hollywood	0666	330	BURGLARY FROM VEHICLE

< Previous [Next >](#) Showing crime incidents 1-14 out of 1,602,897

Resources

data.lacity.org

Google Map Route API