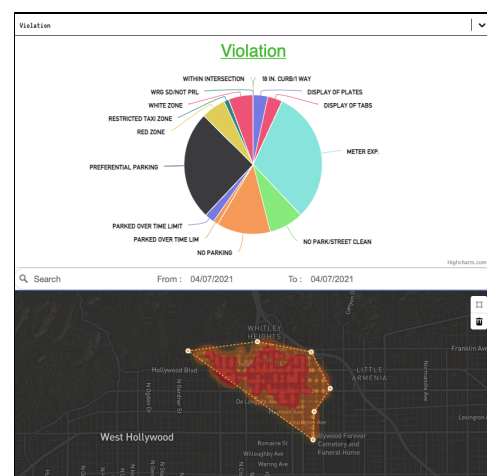# Lucky Parking (http://www.luckyparking.info)

Visualization of parking data to assist in understanding the effects of parking policies on a neighborhood by neighborhood basis in the City of Los Angeles.

The project maps the 12.5 million parking citations on a webapp that is easy to use, yet able to provide meaningful insight about the parking citations that occur in their neighborhoods.

Lucky Parking Progress

- Reached out to local stakeholders in the Department of Neighborhood Empowerment
- Built relationships with partners in the Department of Transportation, origin of the public datasets that Lucky Parking uses
- Assembled a team of frontend developers that have created an Mapbox-based webapp prototype
- Exploratory data analysis and early modeling of the citation data has already been done by a team of data scientists and analysts

Lucky Parking Future Goals

- Connect with Neighborhood Councils to surface desired features and priorities.
- Working with the LA Department of Transportation
- Deployment of Lucky Parking citation visualization webapp on Amazon Web Services