GREEN CITY HACKATHON
BigSurv 2018

Presented by Team 2:
Sarah Kelley, Data Scientist, USA
Daniel Guzman, Statistician, USA
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Ashley Hyon, Methodologist, USA
GEO SPATIAL ANALYSIS OF COMPLAINTS & BICING EXPERIENCES

- Mapped the location of the complaints from the dataset to see if there are certain neighborhoods or types of complaints that are most prevalent.
- Developed a Shiny App to scrape twitter feeds with experiences with bicing.
- Future Extensions: Geo-code the tweets to identify any trouble areas or type of negative experience that are most common.

https://twitter.com/bicing/status/
DEMO!

https://drguzmanh07.shinyapps.io/app-prototype/
GRACIAS!