Get your science in front of people!

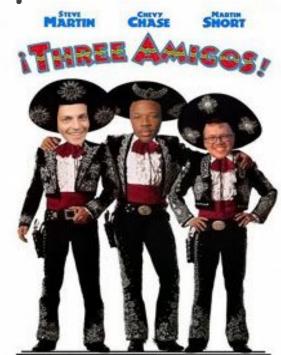
Team Members:

Colton Grainger Daniel Lamb Kellen Hill

Mentor:

Joon Yee Chuah





AS LA PERS LORGE EXTRACLS Productor à LINDES POLICET Prin TTREEE REGISSE Alphaso arbei Thos Pland Prince Baltimez Suga de lande reveald sons de liere regisse le Encetie Produce State Bartim Westen de State Baltime - Lorge Benedels - Bande reveald Produced de Linde Benedels and Corne Princet, de Docach de Juin Lindes

STATE OF THE PERSON NAMED IN COLUMN 2 IN C

the status quo

```
scientists -> enlightening plotly dashes plotly dashes -> the public writ large plotly servers -> • (~1000 users)
```

user story

- "I, as a data scientist, who knows a little python and has **geo-spatial time series** data, want
- to visualize an interactive regional heatmap (color = net change over time interval) and
- to publish this visualization for a large audience."

extract, transform, load

- Sourcing desired data
- Cleaning and organizing the data
 - Using pandas
 - Occupant of the contract of
- Output data for the plotly dash

interactive viz demo ...



thanks

for our mentor Joon Yee

for the Mentors/Organizers

for teamwork btw. Daniel/Colton/Kellen

to all Sponsors/Tech-Support



