from data to dash

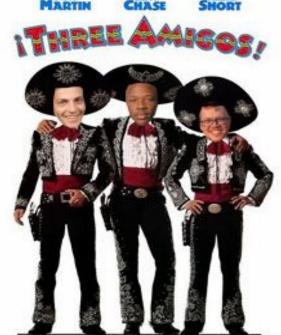
Team Members:

Colton Grainger Daniel Lamb Kellen Hill

Mentor:

Joon Yee Chuah





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the status quo

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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
 - Custom user inputs for flexibility
- Outputting data for use in Plotly dash





Thanks

- Mentors (Joon
- Sponsors
- Fellow team members