QuickCanvass

Improving campaign canvassing at Princeton

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Motivation

Princeton USG candidates don't canvass well

- Hard to talk to the right people
- Little gained from each interaction
- Hard to organize volunteers
- Hard to collect good data

These problems are caused by a lack of good tools for candidates

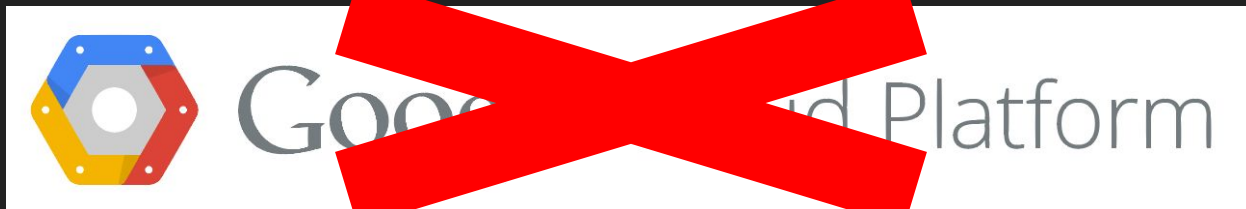# Demo: Two Use Cases

Technical Details

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SQLite + python +

jQuery + django

+ Google Cloud Platform

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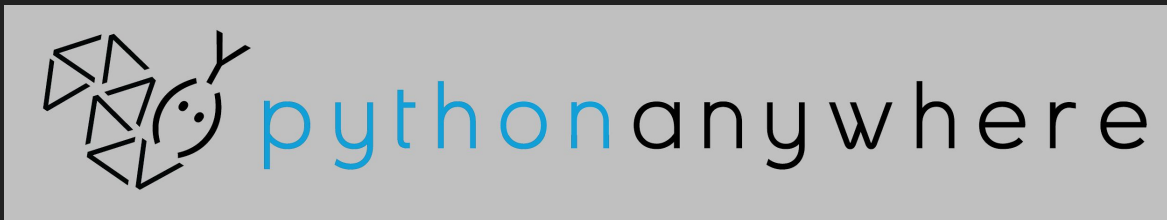
Scalability

Main limitation is recording responses to campaign surveys

For each campaign manager, we store the electorate's responses ~½ Mb for each ~3 month campaign

Would definitely work for the ~50 Princeton students that run elections each year

What We Learned

Organization and Keeping To Deadlines

- working together in the same space
- running to-do list

Django + Models = Awesome

Google Cloud SQL - $$$ = Not Awesome

Future Features

Visual representation of campaign progress data

- Volunteer performance
- Percentage canvassed

Allow for surveys with more questions

Allow for more varied and complex answers from the voters

Expand to other campuses

Thank you!