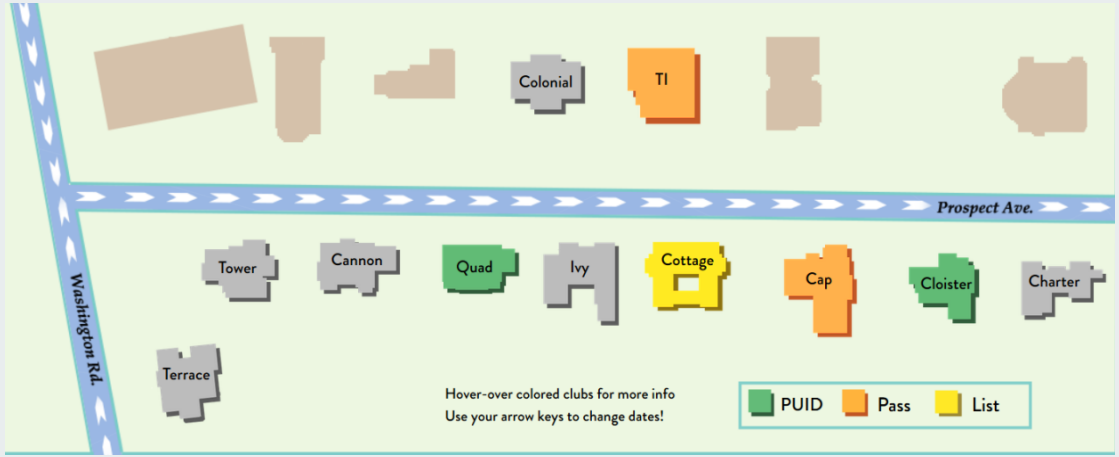
ProspectAve

Your New Guide to the Street



Bill Dong, Ben Liang, Michael Man, June Ho Park, Yang Tu

The Problem

- Which clubs are open? Themes?
- What do you need to get in?
- Current solutions:
  - Facebook, flyers, word of mouth
  - Slow and inefficient
  - Often **wrong**

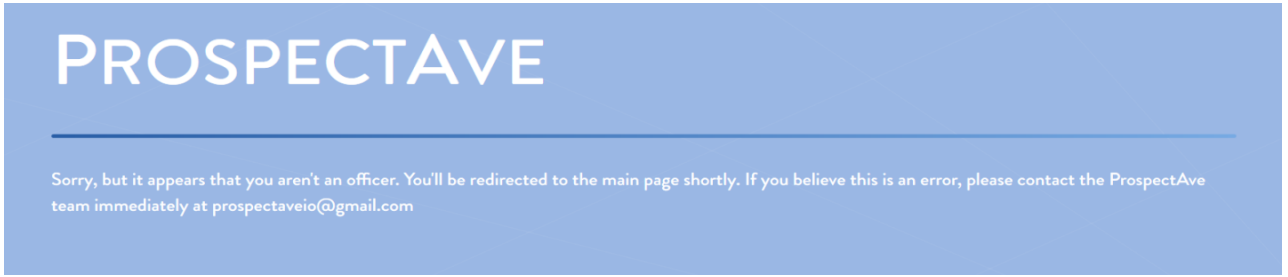
Our Solution

- Centralized platform
- User-friendly
- Attractive UI
- Mobile Support

DEMO

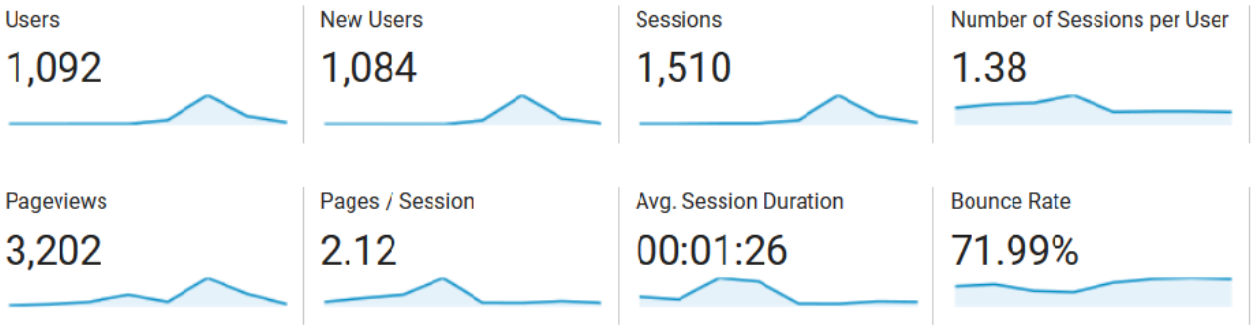
Additional Features

- Responsive Design
- Failed Login Redirection
- Feedback



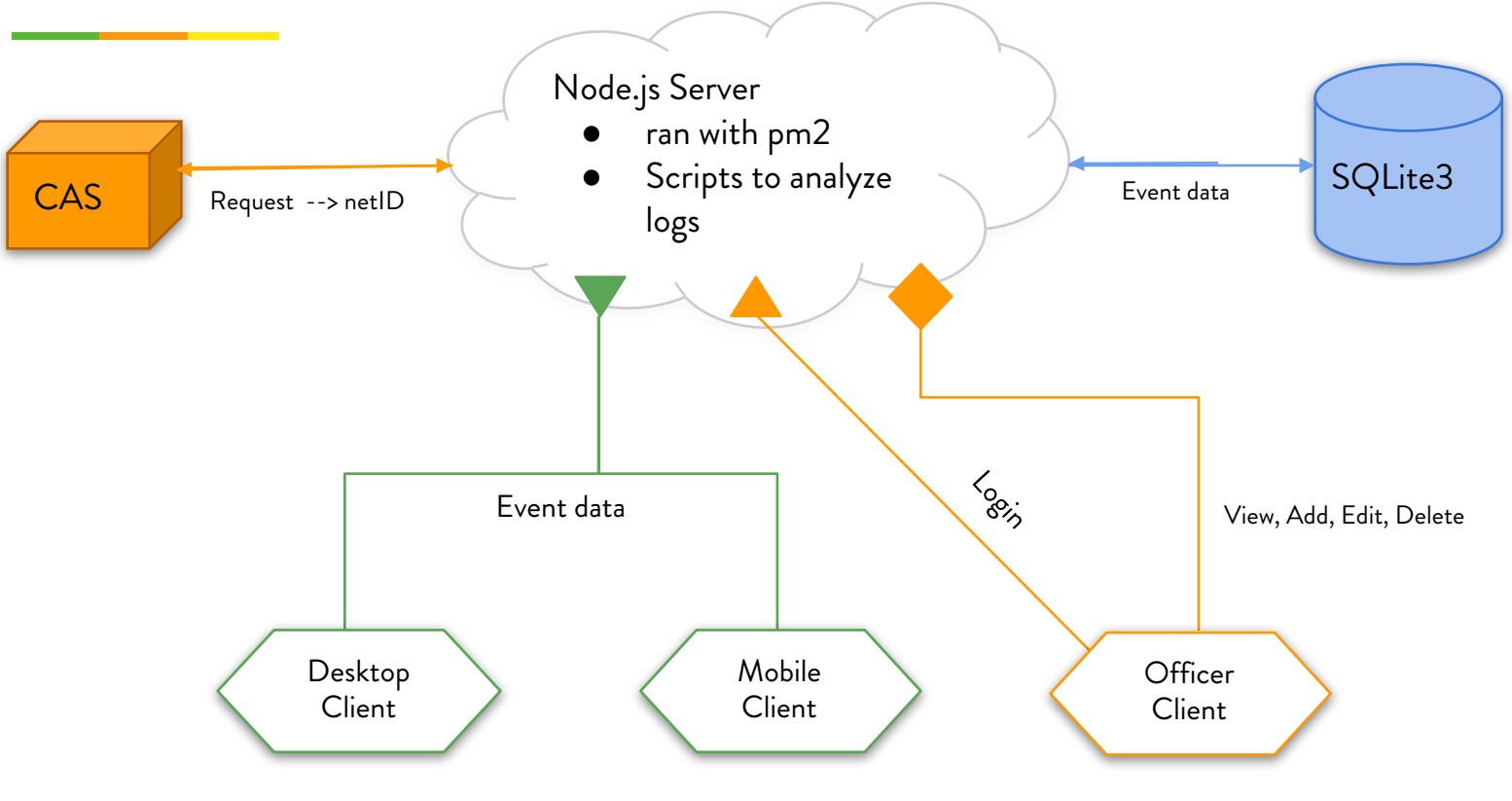
Analytics

- Our numbers just 3 days after release



Architecture

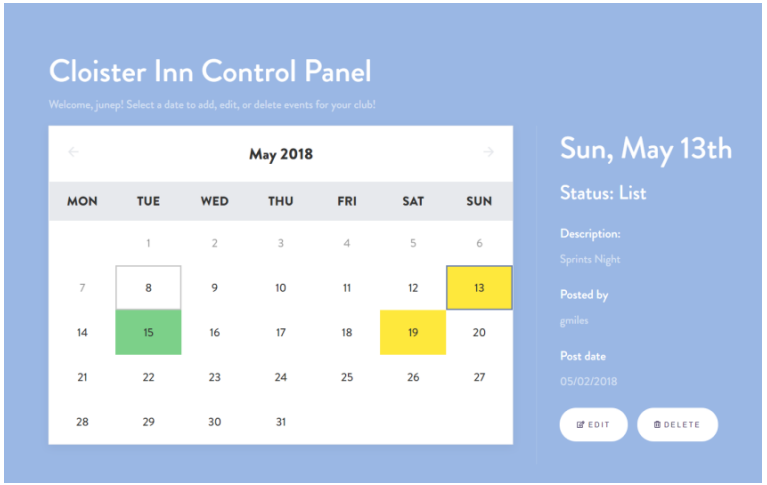
- Frontend
  - HTML, CSS, JS
- Backend
  - Node.js
  - SQLite


Node.js Server
ran with pm2
Scripts to analyze logs
CAS
Request --> netID
SQLite3
Event data
Event data
Login
View, Add, Edit, Delete
Desktop Client
Mobile Client
Officer Client

Challenges

- Mobile UI
- Advertising
- Meeting with officers

Design Challenge



Trade-Offs

- Information vs Cleanliness
- Students vs. Eating Clubs
- Compatibility vs Specificity

Maintaining

- Continue working with officers
- Frosh Week
- Updating NetIDs

Future Updates

- Image uploading
- Theme nights
- Support for bicker events

Acknowledgements

- Prof. Kernighan
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- Ashley Kling (TA)
- Eating club officers

Questions?