

Marooned

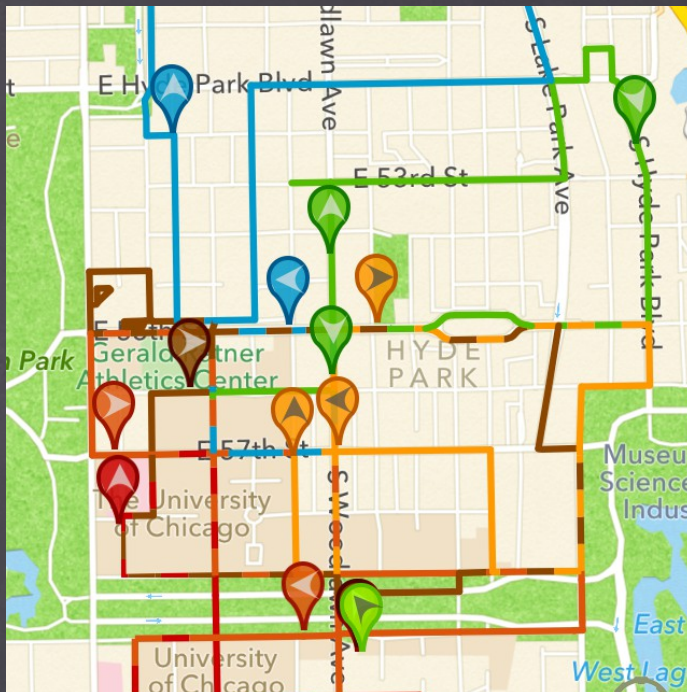
Simple Shuttle Finding

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Getting from A to B

- ◆ Campus transit requires visual investigation.
- ◆ What if you could follow a list of simple directions?

{ Before



{ After

Marooned

[Get Directions](#)

Get Off Shuttle at:

[Let Me Know When to Get Off](#)

It'll be here in:

Simple Shuttle Service

Current Options

- ◆UChicago TransLoc

- Cluttered and slow
- Battery drain

- ◆CTA Bus Tracker

- Confusing list of stops and routes

- ◆Visual Simplification

- Eliminate useless data

Design Choices

- ◆ TransLoc Public API
- ◆ Google Maps API
- ◆ RESTful model
- ◆ Single variable for user
- ◆ Show user only relevant information

Technical Challenges

- ◆ Google Maps Geocoding
- ◆ Alert times
- ◆ API uptime
- ◆ Arrival uncertainty