

Study Addict



Alex Wong and Jin Chul Ann

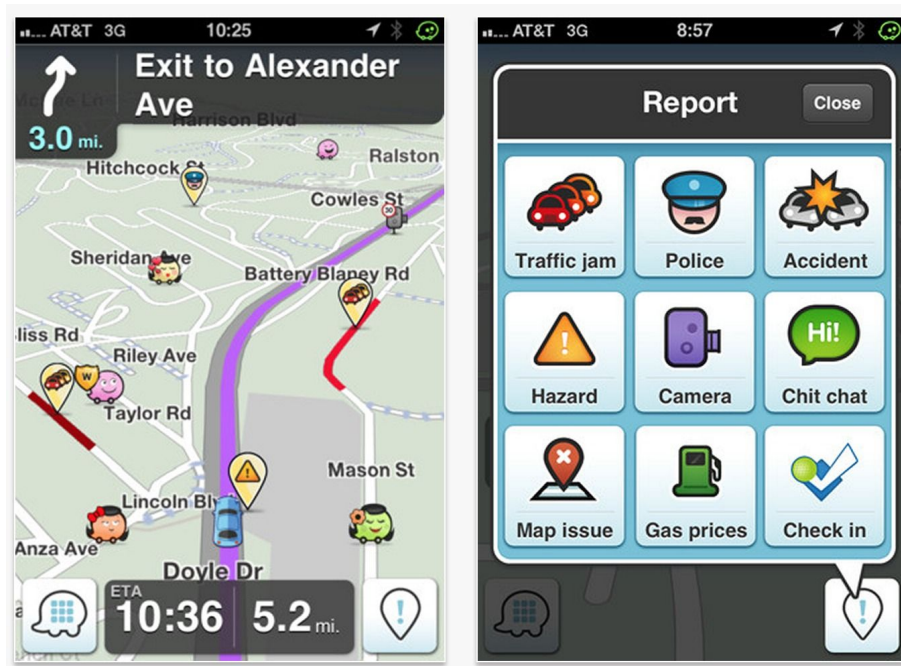
Problem

Problem

- Finding tables in library
- People taking up seats they don't need at the moment

INSPIRATION

Waze



Study Addiction

Log In

Name:

Password:

[Log In](#)

[Back to Home](#)

...or sign up NOW!

[Sign Up](#)

Sign Up

Name: Password: Birthday: Job: Email:

[Submit](#)

[Back to Home](#)

Edit Info

a's Profile

Password: Birthday: Job: Email:

Signed In

Name: test_user_1

Password:

Birthday: 12/28/1994

Job: Student

Email: a@a.com

Edit Info

Sign Out

Delete User

To Map

Printer Controller

Table Controller

Logged In.

Table Availability

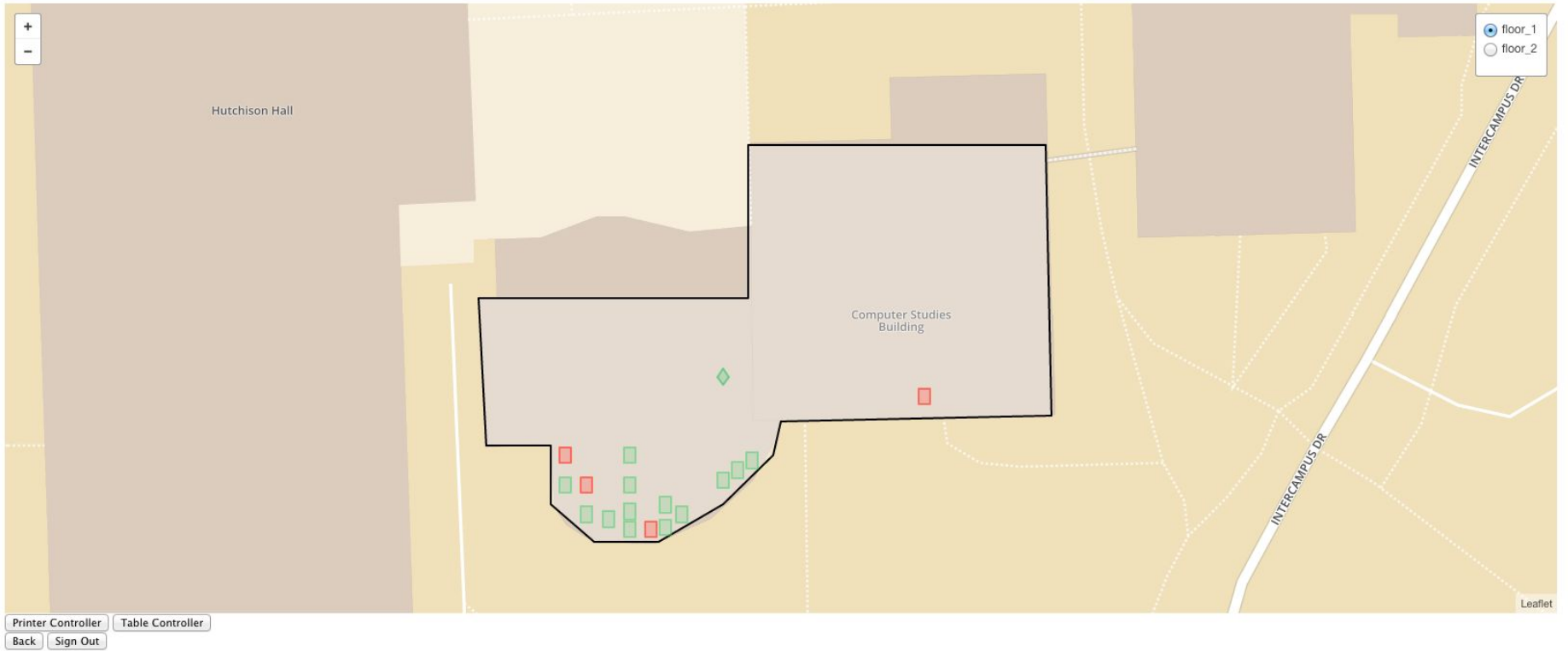


Table Availability

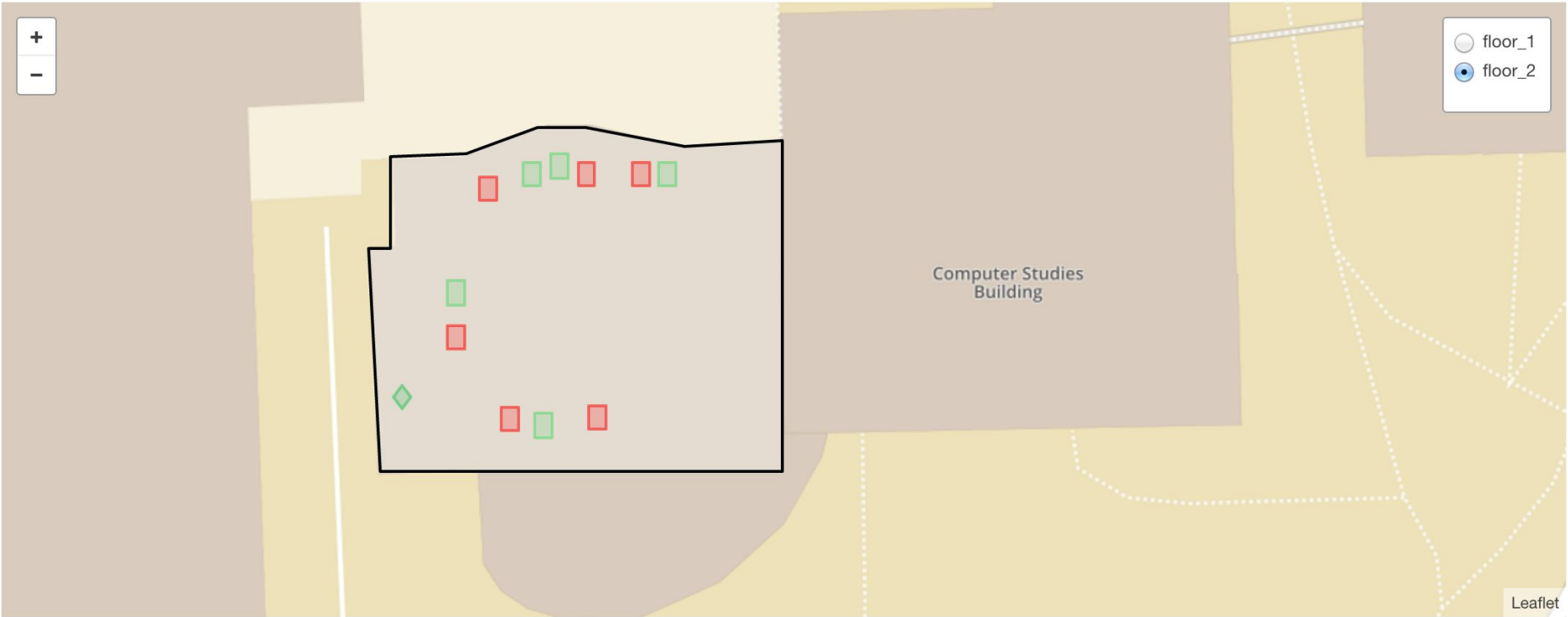


Table Availability

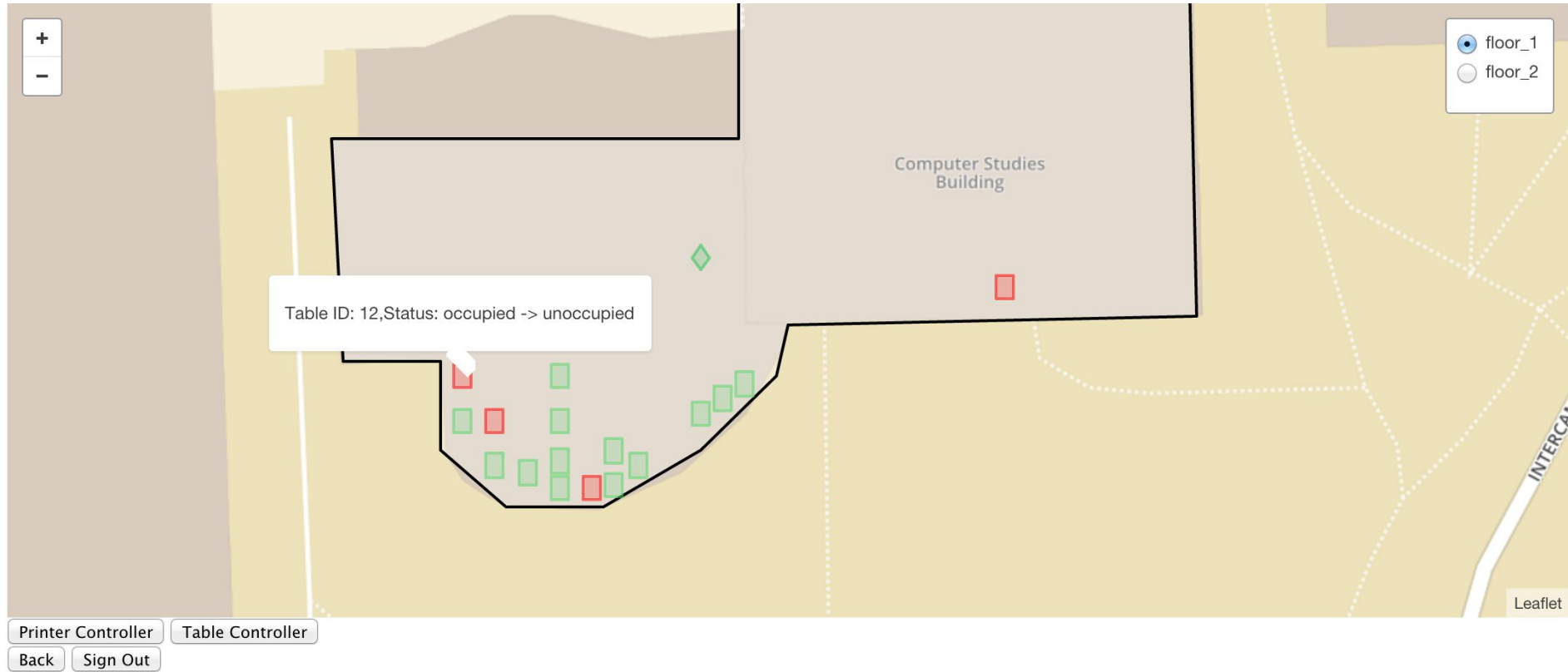
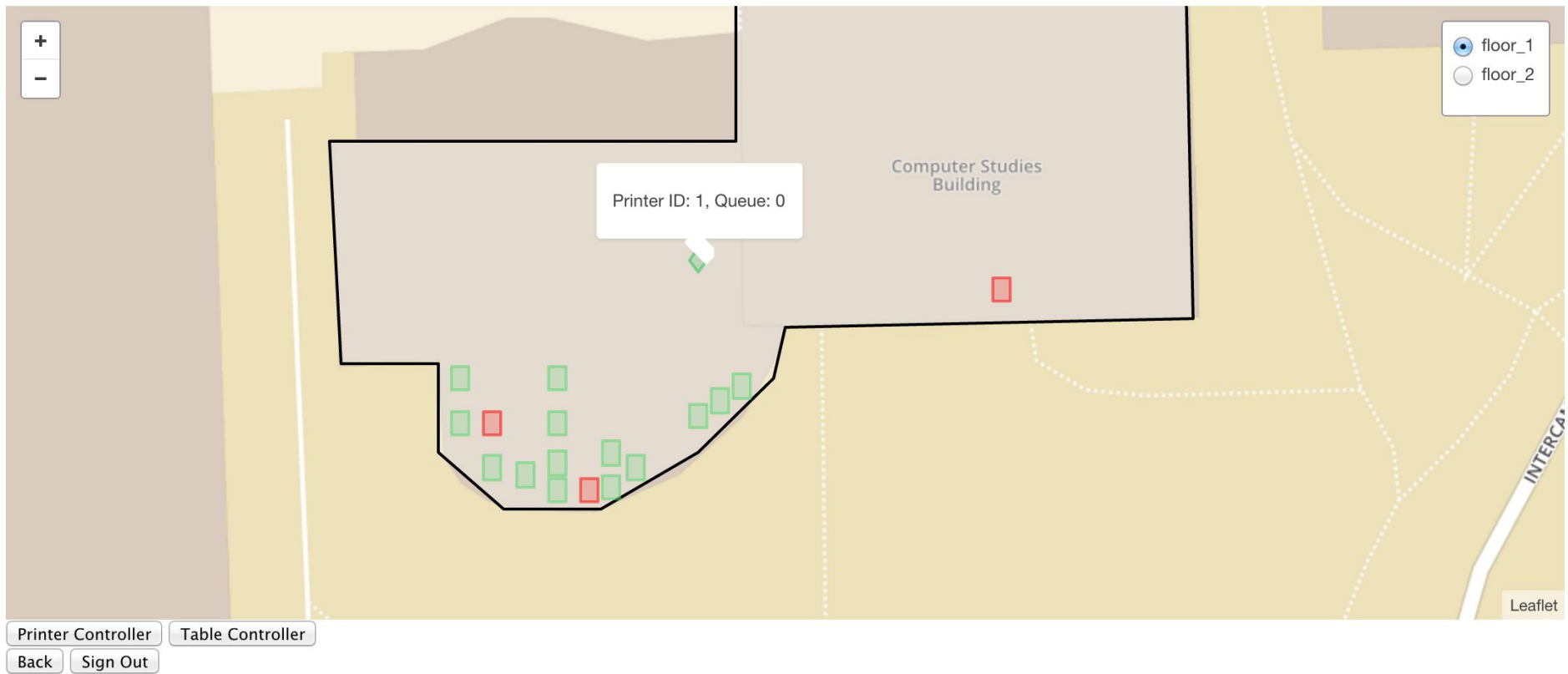


Table Availability



Printer Control

Instructions

Enter +(printer_id) to increment printer queue.

Enter -(printer_id) to decrement printer queue.

Enter 0 to receive json data on printer without changing anything.

```
{"type":"FeatureCollection","features":[{"geometry":{"type":"Point","coordinates":[43.12498,-77.63008]},"level":1,"queue":4,"type":"Feature","properties":{"popupContent":"POPUP 1"},"id":1}, {"geometry":{"type":"Point","coordinates":[43.12496,-77.63039]},"level":2,"queue":0,"type":"Feature","properties":{"popupContent":"POPUP 1"},"id":2}]}
```

```
{"type":"FeatureCollection","features":[{"geometry":{"type":"Point","coordinates":[43.12498,-77.63008]},"level":1,"queue":5,"type":"Feature","properties":{"popupContent":"POPUP 1"},"id":1}, {"geometry":{"type":"Point","coordinates":[43.12496,-77.63039]},"level":2,"queue":0,"type":"Feature","properties":{"popupContent":"POPUP 1"},"id":2}]}
```

|

Send

Future Usage

Future Usage (1)

Maintained by System

- Printers -> maintained via system (queue + how many pages are to be printed)

Mained by Librarian

- Whiteboard (# available, maintained by)
- Moving tables

Future Usage (2)

- Queue in Starbucks (+ expected time wait)
- How many people already in Danforth?