

Potential Projects

- QR Code Attendance — Per Class — Restricted Access
- ToDo List -
- Calendar
- Habit tracker

QR

- Restrict materials for those present
- Fallback work if camera broken
- ↳ like TopHat?
- Student & Prof accounts → need account creation

(UPLOADS)
(QR GEN)
(PROF OVERRIDE)
(LOGIN) (AUTH UCID)
(LOST PHONE?)

↳ INFO: Profs — How would you use?

↳ Students — Would you use it? Would you go to class more?

- who are we getting to use this?

↳ for data? or to promote attendance?

ToDo

- remind @ intervals, customizable
- why do people ignore notifications?
- how ~~often~~ often to prompt? Does more/less make people more likely to ignore them?
- templates

(WEB/LOCAL?)
(NOTIFICATIONS)

Timetable / Class

- notes for upcoming classes / due dates
- import calendar?
-

QR

• Web-Based / Native? Both?

P1 Due Tues 12

• Library to scan QR code,

17th

Req

- Ensure student (re: their device) is present in a physical space, Do this via some unique authentication that differs in some way each session.
- Ensure user is authentic in some way via some initial registration process -
- Provide data to one user, the "prof" who generates the session codes and can see attendance
- Other users should be able to ~~not~~ notify when they have attended a session, but only if present, and should not be able to access attendance records in any form.

SURVEY INTERVIEW★
• Student • Teachers

{ Other applications → Event attendance } Conferences / Groups
↳ Meetup data

SECONDARY

- Previous uses
- Attendance Rates
- Would it work?

ISSUES

- user report illness / emergency
- manual attendance report / no camera