

Minutes meeting 11/7

End goal : clean, runs well, real-time updating

Email scraping

Cynthia will check if heroku can accept smtp support:

- *attachments to heroku
 - *cloud mail in, post email content
 - *"email directly to heroku"
 - *http://en.wikipedia.org/wiki/Simple_Mail_Transfer_Protocol
 - * <https://devcenter.heroku.com/articles/cloudmailin>
 - *<http://www.railstips.org/blog/archives/2008/10/27/using-gmail-with-imap-to-receive-email-in-rails/>
 - *<http://jasonseifer.com/2009/04/24/receiving-email-with-rails>
- can do both--own email template and then move on to email scraping

MVP

MVP- definition up to us, viable set of functionality:

- *just have forum
- *central functionality
- *map of MIT, entering data

Map API -

Ido and Nitya will check the google map API for rails.

- *cut down development time
- *google maps: easy to set up , google dev account , limits scale, rate limit
- *have to pay at large scale
- *can search for room numbers

Timing:

Carrie will check Redis

- *time to live on offerings - mysql
- *redice - like cache, automatically flush out
- *data structure, separation of concern
- *standard timeout
- *upvote/downvote to remove offering. concern, when you don't have critical mass

Pushing

- *client pull, at our scale, server push is not needed pulling js, json

Potential issues

- *biggest issues working with team.
- *using git and branches.

Before next meeting:

- *research API's, talk to SIPB
- *Certificate validation- Nitya will talk to SIPB
- *

Saturday Meeting Agenda:

- *flesh out data model, generate appropriate models and fill in
- *inform rest of group will research APIs
- *Write design doc
- *critique other group's slides