Housing 2.0: GitHub Issue Brainstorm

* Firstly, the distinctions between the different roles for GitHub organizations:
  + Read: access to comments on issues, and pull requests in general
  + Triage: Read + “manage” issues and PRs
  + Write: Triage + read, cloning and push
  + Maintain: Write + extra repo settings
  + Admin: Full access (incl. destruction)
* We’re just going to give everyone read access, and increment as problems arise.
* Issues:
  + Backend:
    - Ideas for campus.json data structure
    - Search algorithms:
      * Ideal search
      * Best search
      * Ideal\_split search
      * Best\_split search
      * Ideal\_near\_search
      * Best\_near\_search
      * Ideal\_near\_building\_search
      * Best\_near\_building\_search
  + Frontend:
    - Website:

Homepage

-About Housing 2.0

-Login/Registration

-View RPI Housing Policy

-Available Housing and Prices

-Start Application

Application

-Invite Group Members

-Edit Group Name

-Select Building Preferences

-Roommate Pairing System

-Review and Submit Application

My Account

-View Application Status

-Edit Personal Information

-Manage Group

-View Housing Assignment

-Communication with Housing Administrators

Housing Information

-Building Descriptions and Amenities

-Floor Plans

-Neighborhood Information

-FAQs

Contact Us

-Contact Form

-Housing Administrator Contact Information