User Interface

* Landing page to display information about FSHC, qualification for FSH, how to use search tools, how to make an account, contact information for FSHC and for site maintainers, etc.
* Use cookies to track user’s saved favorites
* Search bar including different house attributes (location/distance, # bedrooms, type of housing, price range, year it will be available, senior housing or not, etc.) to filter.
* Map of the surrounding region (user can define scale)
  + Display houses that match user preferences (or all houses in NJ)
    - *x%* match
    - Different color for better matches/different types of housing?
  + Should be able to drag map to different locations/change scale
  + Switch to select if its currently available or not
* User can hover over houses on the map to see a preview of this info, and click on houses on the map to:
  + Switch to a different page and display a possible image of the house (?) along with any other info FSHC gives us (description, address, #bdr, type of housing, etc.) along with # of likes and let users hit like button to save as a favorite
    - Also how to apply/contact info.

Administrator Interface

* Access to the database to be able to add new houses, remove houses and edit information through two methods:
  + Through parsing an Excel sheet.
  + Through manually submitting/editing records on the site.
    - Serves as a new way for them to input data since people at the company are not proficient in Excel
* Ability to download current data in spreadsheet form
* Administrator signup, login, and account

Database

* Relational database (PostgreSQL)
  + Track listings (address, municipality, type, #bedrooms, #units), municipalities, counties, admin accounts