Dream Checklist

Users

* Allow for sign up page to open when you get in (not permanent) X
* Start the user following/follower relationship X
* Hopefully resolved username addition X
* Login with both username or password and it redirects to the right place X
* Check to see who each user follows X
* Added unfollow and allowed it to change if a user follows that other one X
* Can’t edit anymore and can’t destroy any user but yourself X
* Cautiously state that following/unfollowing is correct logically and handles: X
  + Following someone you already follow
  + Unfollowing someone you have no relationship with
  + Follow/Unfollow one’s own account & the use of current user means that you cannot have some third user randomly create/destroy relationships
* Users can now edit email, screen name and password X
* Passed Tests:
  + Case (upper/lower) for email/username login
    - Passwords however are case-sensitive
  + Follow & unfollow over and over
  + Sign up requires every field filled & being unique
  + Deleting a user
    - Following relationship is destroyed (good)
    - Email & Username destroyed, so another user can use them
  + Username cannot be an email (alias issues)
* Need to figure out:
  + Forgot password on log in
  + Email sent if user changes email/password
    - Send confirmation email upon sign up as well
  + CSS-ify and get a feel of a legit website instead of the crap I have right now (view)
    - Think of design in general
    - Update view when a user creates a following relationship
      * Prevent the mistake of users trying to refollow because the link/button is not properly updated
    - Users need:
      * Avatars
      * The ability to have a name outside of username and email to display (optional name creation at signup & can change any time)
  + Try to break everything users can do, use the list of current possible actions and re-verify that all works as it should
    - Verify no missing features by comparing actions on an actual web application, like Twitter
* Things to keep in mind:
  + Users that aren’t logged in can’t do certain things (like post & comment)
  + Cookies
  + Algorithms for ‘hotness’
  + Filter feed by who you follow
  + Send email when user tries to change email, password, screenname/username

I think I should start with users in general. Being able to sign up, sign in, and follow people/gain followers.

Finish up implementation of users and ensure that all interactions are stable using the list below to see what exactly a user can even do. Once this is done we can add attributes like a screen name and a profile pic (although profile pic may come much later with posts). Then, try to get what we have looking better/early prototype of how the site will look and interact.

Then focus on the posts- but the initial goal is get basics of users down before content and design come in.

* What can a user do?
  + Sign up (Tested)
  + Log-in (Tested)
  + Show other users (Nothing to test, this is viewing profile page)
  + View followers/following for all users (Not much to test)
  + Edit/Destroy (Tested, but no edit now)
  + Follow/Unfollow (Tested)
    - Require warnings instead of errors to block users from bad actions
      * Like refollow, unfollow someone you don’t follow, follow/unfollow one’s self
    - Follow/Unfollow limited only to the current user (i.e. once we ensure the above point then we must make sure a third user cannot create or destroy a following relationship)