Dream Checklist

Users

* **What is finished:**
  + Allow for sign up page to open when you get in (not permanent)
  + Start the user following/follower relationship
  + Hopefully resolved username addition
  + Login with both username or password and it redirects to the right place
  + Check to see who each user follows and blocks
  + Added unfollow and allowed it to change if a user follows another one
  + Can’t edit anymore and can’t destroy any user but yourself
  + Cautiously state that following/unfollowing is correct logically and handles:
    - 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
  + Users can now block/unblock one another
  + Users can now report other users only once (may change that) with multiple valid choices to choose from
* **Things for the immediate future**:
  + Email confirmation if: (2)
    - User changes email
    - Password forgotten on log-in
    - User signup
  + CSS-ify and get a feel of a legit website instead of the crap I have right now (view) (3)
  + Try to break everything users can do, use the list of current possible actions and re-verify that all works as it should (1)
    - Verify no missing features by comparing actions on an actual web application, like Twitter
      * Main difference is email confirmation for account confirmation and email change/forgotten password
      * Content on Log-in screen, content from when the account is even made
        + Although we will have a ‘hot’ feed to take care of this for us- the idea of adding interests to get more personalized content right away is intriguing and will have to undergo development after posts
      * Test features that shouldn’t be accessed until signed in and redirecting the users to login when needed
        + Need to go action by action and determine what is blocked until login
        + Redirect to the previous action
* **What can a user do outside of post-related actions?**
  + Sign up
  + Log-in
  + Show other users
  + View followers/following for all users
  + Edit/Destroy
  + Follow/Unfollow
    - 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)
  + Block/Report other users
* **Things to keep in mind for the (far) future:**
  + Users that aren’t logged in can’t do certain things (like post & comment)
  + Cookies?
    - Not sure, especially if devise does this for me
  + Algorithms for ‘hotness’
  + Filter feed by who you follow
  + Notifications (Email/Phone/Browser)
  + Will it be a reddit based system with unlimited sub communities or a platform where tags can be added to reach a broader audience?
  + Messaging
  + Tag other users in comments/posts
    - Regular expressions to parse through user input to determine when you should stop tagging
      * Like @bobby! Should only tag @bobby as an exclamation point is invalid syntax for a username
  + You can report posts as well as users
* **Bold means things to add or good ideas for the future**
* Twitter Sign Up
  + Put in email and password
  + Verification with phone number (skippable)
  + Username creation
    - They allow username changes: TestChir
  + **Choose Topics that interest you**
    - An interesting idea, but will have to wait for posts
  + Import contacts from email
  + **Forces you to follow the accounts hand-picked for you**
    - Interesting approach as you have content instantly from signup
    - I don’t know if I could even do this myself, but cool idea nonetheless
  + **Very brief pop up tutorial of some of the icons and features available**
    - Good idea
* Twitter Edit User
  + Username: No email required to be sent, just verifies if the username is available
  + **Email: Changes with email confirmation**
  + Password: No email required
    - Has verification that password is valid and matches when confirming
  + Notification Scope
* Twitter Destroy
  + You can, just warns you what it implies
    - Basically, they keep your data for 30 days and then delete your account, so the username/email won’t be freed until then
    - I think I will allow the account to be erased instantly for now
* Twitter Follow/Unfollow
  + Only change is with JavaScript to go from ‘Follow’ to ‘Following’
    - Of course, this will come with CSS-ification
    - No view of the route to do this- so no way to be able to see if you try to follow someone you already follow
* Twitter Log in
  + **Content even on the log in screen to get the user to spend more screen time**
    - Includes various ‘tags’ to filter the content
  + **Forgot Password**
    - **Type in email or username to find yourself**
    - **Receive email to recover and get on a page to edit**
* **Twitter Block**
  + Tells you what it means to block the user
    - No mentions or posts or messages
    - No page change, all JS
* **Twitter Report**
  + Asks you why you wish to report the user
  + No page change, all JS