CJ³

Very collaborative but in essence the roles are:

!Jordan: creating and storing posts

!Chloe: create/edit profile

!James: login

!Jiagi: register, CSS files/design stuff

List of tasks:

Basic functionality:

- 1. Home page (login and registration system)
 - a. In login:
 - 1. Checkbox option for "save password?" using cookies
 - 2. In register, text fields with:
 - a. Username (assign a unique ID number to it)
 - b. Password
 - c. Confirm password
 - d. Birthday (age minimum requirement feature?)
 - e. Once you register, redirect to login page.
 - f. Errors:
 - i. If not all fields are filled
 - ii. If username already exists (if multiuser)
 - iii. If password and confirm password do not match
 - iv. If password doesn't fit security requirements
- 2. Upon first log in, create your profile
 - a. Name
 - b. Birthday
 - c. School/Occupation
 - d. Etc. About YOU!
 - e. You should be able to link from your feed to editing your profile and vice versa
 - f. Future edit option
- 3. Your feed
 - a. Creating posts
 - b. Deleting posts
 - c. Editing posts
- 4. Log out system
 - a. Logs out user (link)
- 5. Additional Features:

- a. Messaging system
- b. Liking/Following System
- c. Newsfeed sorting mechanism (new, most liked, posts from friends, posts from everyone)
 - i. Search bar
- d. Make posts private or public
- e. Security question if you want to change or if you forget your password!!
- f. Block a user (don't see their posts on your feed or don't let them see yours :O)
- g. Allow user to customize their profile (e.g. colors)
- h. Ad revenue??? Profit???
- i. Paid Premium membership????
 - i. Student 6-month trials???
- j. Help feature to contact the programmers????
 - i. That animated paperclip on the bottom left of the screen

Schema:

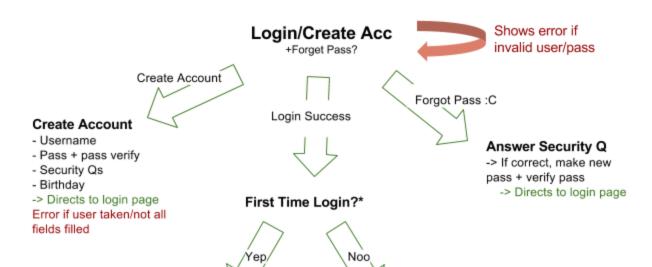
Each post will have an "author" column which will contain the id of the user who created the post.

Table "users":

id	username	password	name	birthday	occupation	etc.
int	text	text	text	text	text	

Table "posts":

post_id	user_id	body	date (epoch)	etc.
int	int	text	int	



Create Profile

- Name
- School/Occ
- Interests
- Etc
- -> Builds and directs to profile page

Feed

- Posts from you
- + from those you follow
- Create posts

*Navigation Side Bar for Feed, Profile, Acc Settings (to change password/ security Qs), Logout, after successful log in