Anonymous Team Write Up

- Overview: Our application allows users to keep up to date with the organizations that they are interested in by combining the social media feeds of those organizations in one convenient location. There is a bar at the top of the feed with stock values for these organizations, as we feel this will be a useful tool for investors.

- Team Members: Cory Knopp, Ray Leo, Lauren Bornfeld, Sebastian Lacki, Sasha Krutiy, Catherine Mangeym

- Link to Github Repository: https://github.com/coryknopp/FlexFeed

- Design Overview: Our data model is made up of users, groups, categories, members, stocks, and posts. The user both receives and provides this data through interactions with the home, settings, login, discover, and groups pages. A user will first interact with the login page, submitting his/her username and password, afterwhich he/she will then be directed to the homepage where the groups followed will have social media postings (retrieved externally) displayed as well as real-time stock info on the user's companies of interest. The user is able to view, search and edit groups and members followed on the "Groups" page, and discover top trending groups on the "Discover" page. Lastly, they can create their own groups in the 'Edit Groups' page, which can be accessed by clicking on the '+' icon in the 'Groups' page.

- Problems:
    - Something we could potentially do better is communicating our progress to group members that cannot attend the meetings to make sure that they are fully up to date with how our project is going and what else needs to be done.
    - We could also improve our use of git. We have had a few issues with overwriting or deleting each other's work.

- Successes:
    - So far, we have had success in communication in terms of splitting up the work as evenly as we can and making sure that everyone is doing their part.
    - In addition, we have done a good job of finding a time when almost everyone can meet and using these group meeting times productively.
    - We have also had success in starting the projects relatively early so that we can solve any problems that we encounter without having to scramble at the last minute.

Part 4: Individual Write Up

Each team member must submit one or two written paragraphs attached to the team writeup that describes exactly what you did as an individual and the percentage of work you contributed to the project as a whole.

By including your write up in the overall team writeup it makes it clear that the team as whole has signed off on your contributions.

It doesn't help you to exaggerate your contributions. If we find that you were not honest in this section it falls under academic dishonesty. So, it is in your best interest to be honest. This is a team-based course which means you are evaluated on your contribution to your team and the semester project.

- **Cory Knopp:** On project 1, I designed the navigation bar, stock bar, 'FlexFeed' header, and the home page of the site. I also added mock social media posts and stocks to the home page. Lastly, once the other members of my team pushed their HTML/CSS files, I connected all the pages and organized the files.
   On project 2, I helped design the data model, implement the DJango database, and add data to the database. Finally, I was responsible for the home page and the discovery views.
   Percentage of work:16.6

- **Raymond Leo**: I wrote the User model in models.py, and collected the models created by the rest of my teammates to put them all in the same file for the migration. After a few attempts of migrating, I fixed a few minor errors in my and my group members' code so the migration would be successful. I also made modifications to the /groups/ page, changing some graphical details, and applying the template used on the other pages. Having it connected to the server, I was able to load elements based on the mock data, and I included informations about the models being represented on the page (subscriber and view counts).
   Percentage of work:16.6

- **Catherine Mangeym:** For this project, I created the final data model diagram using Adobe Illustrator and updated it as needed as our data model changed. I also added some mock data using the Django Admin interface. In addition, I wrote the "member" data model in models.py. For the templates, I worked on the "discovery" page template. Additionally, I also worked on the overall write up and added some information to that.
   Percentage of work:16.6

- **Sasha Krutiy:** I wrote one of the models in models.py, and fixed all of the html pages from the feedback from Project 1 so that we could use them for the templates, this includes: fixing the navbar and making it consistent on all pages, fixing scrolling on the register page, spacing of the input bars on the login page, remaking the home page to have a cleaner and less "blockier" look, and changing the headers of the settings page. Also fixed the edit groups page, so that the user input bars would match those on the register and login pages, and fixed the overlap of elements. Fixed the discover group pages to make the group blocks smaller and make the page have a cleaner look. Added mock data into the database.
   Percentage of work:16.6

- **Lauren Bornfeld:** I created the Settings page, Settings template, and worked on tweaking the css files for each of the pages in order to adjust sizing and display, and am still working through some kinks with adjusting the display to various window sizes. I worked on maintaining the positioning and appearance of the original navigation bar elements and images when resizing the window (although the style and elements of the navigation bar have since been changed). I worked on putting together the team write

up and am currently working on adding feed settings, general settings, and edit settings pages/user views.
Percentage of work:16.6

- **Sebastian Lacki**: In project 1 I was responsible for our "create new group page" create a bit of mock data. In project 2 I create the template so that we could automatically have the same page layouts without "copying and pasting content" for all the websites to follow which consisted of the basic nav bar and header that was mostly consistent through all pages. I created a space for extra CSS pages for all other pages. I worked on the edit groups page, loaded it up with more data to make it fill up the page a little bit more. I also help resolve some of the confusion with git and trouble we had between us with merging by creating gitignore and gitattribute files to help resolve git pushing pycache and **.pyc files and folders which were always resulting in merge conflicts as well as allowed for automatic appending of db.sqlite3 data which was always being found as conflicted when attempting to merge new data with updated data from github. I also assisted other members with their pages and transition to templates.
Percentage of work:16.6

- **Tim Richards:** Cheerleader
Percentage of work:0.4