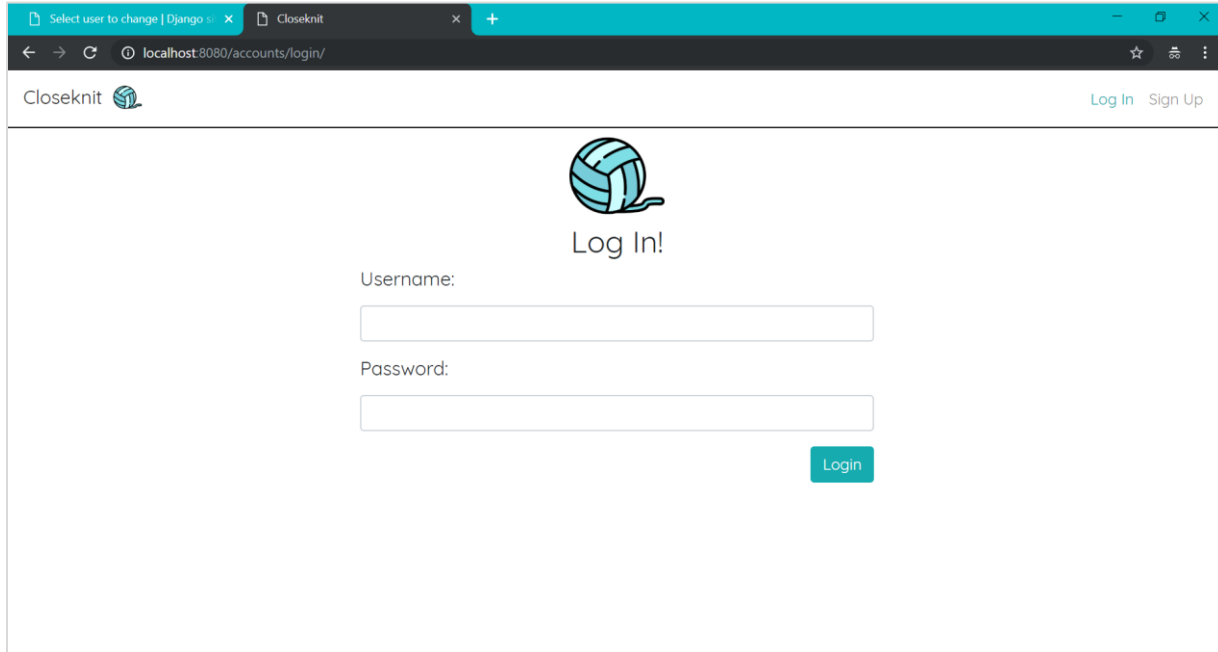# User Interface

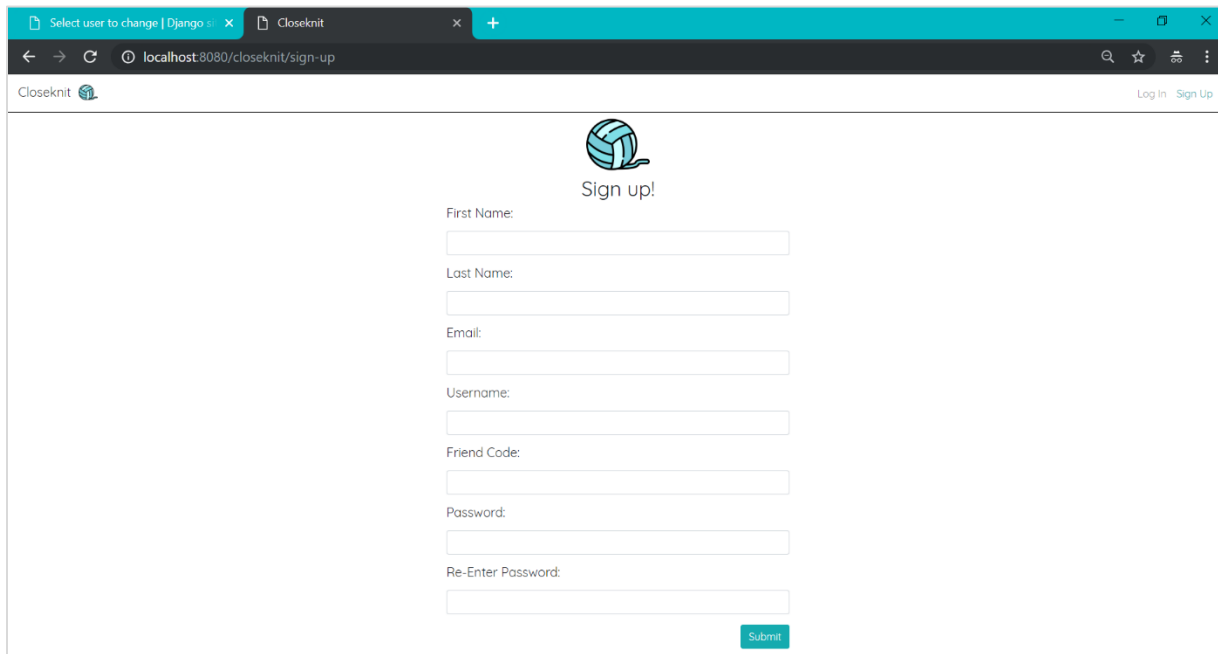Here is our application's UI views and its purpose:
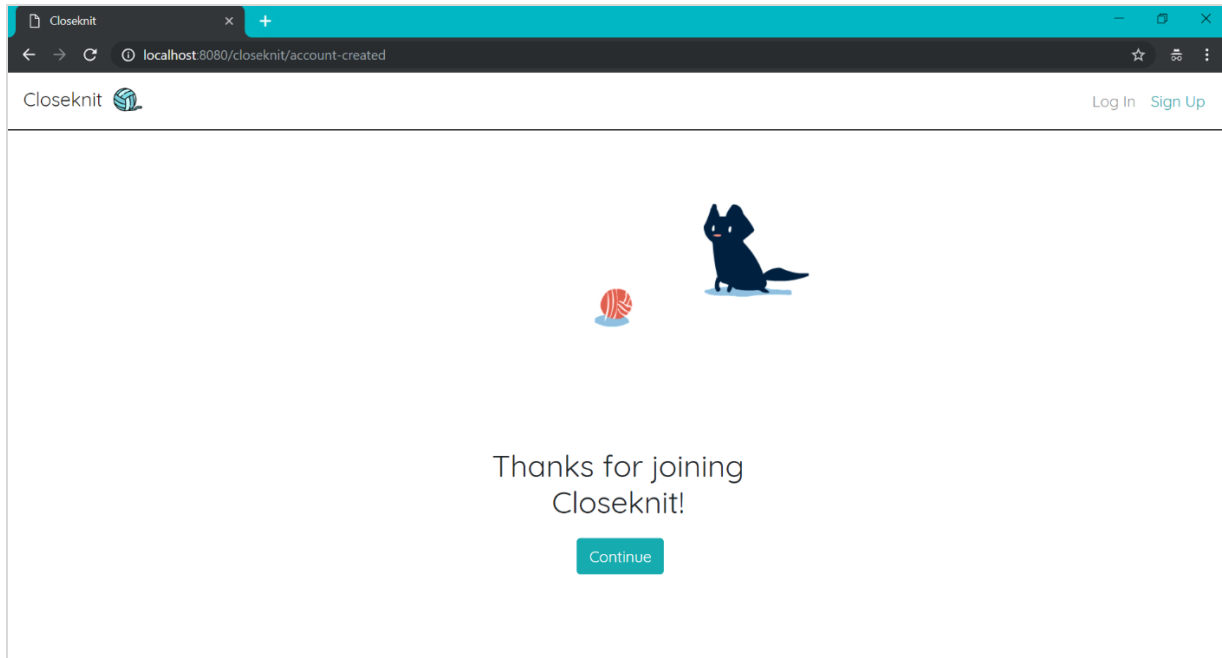
- **Login view:**
  This is the initial view that any user who is not logged in views. Its purpose is to prompt the user to login in order to access other pages. A user who does not have an account should click on the "Sign up" button to create an account.
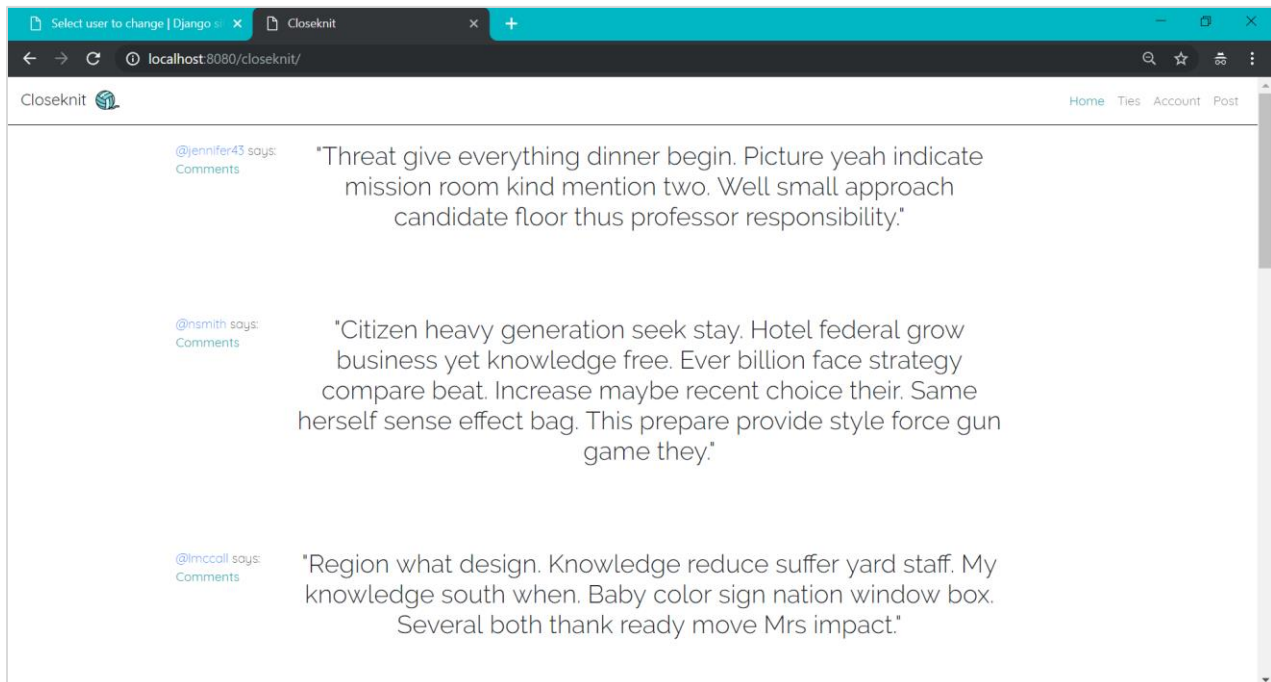

- **Sign-up view:**
  This is the sign-up view that any user who does not own an account has to view. Its purpose is to make the user create a new account in order to be able to access other pages. A successful sign-up directs the user the success page with a gif of a cat playing with a yarn (shown below as well). The "Continue" button on the success page directs the user to the main page.
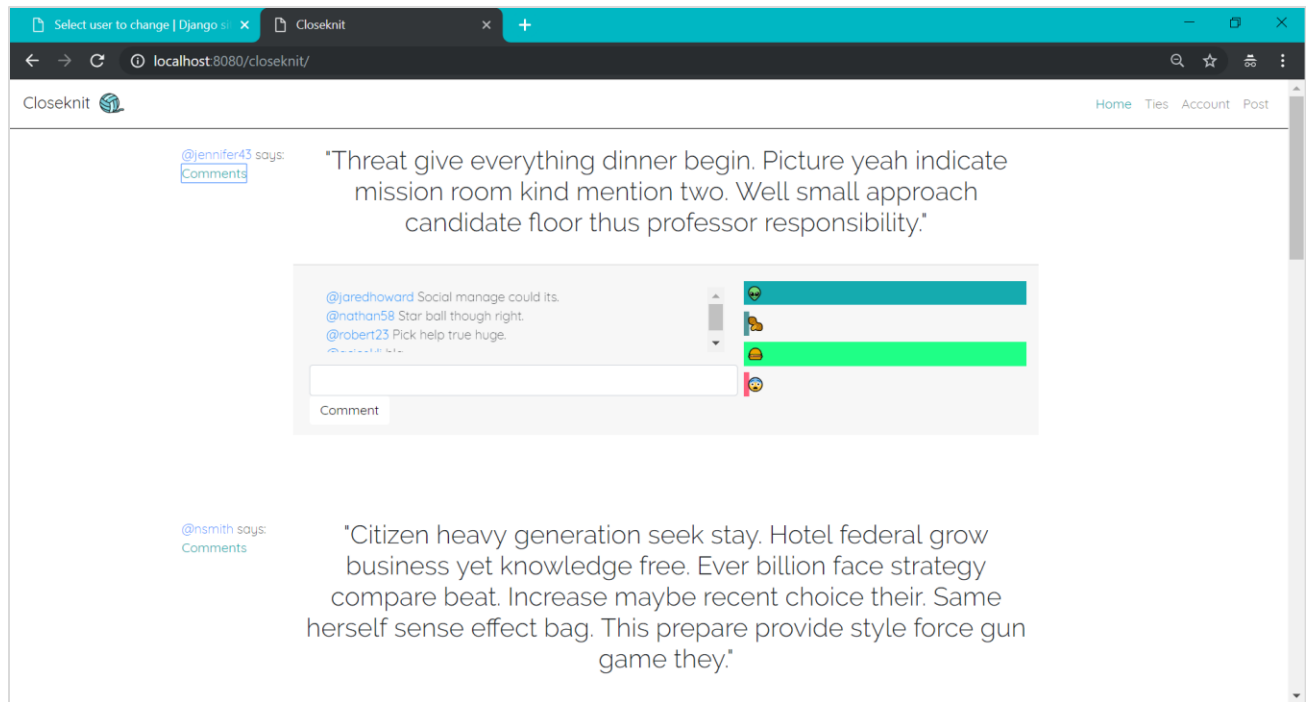
- **Main view:**
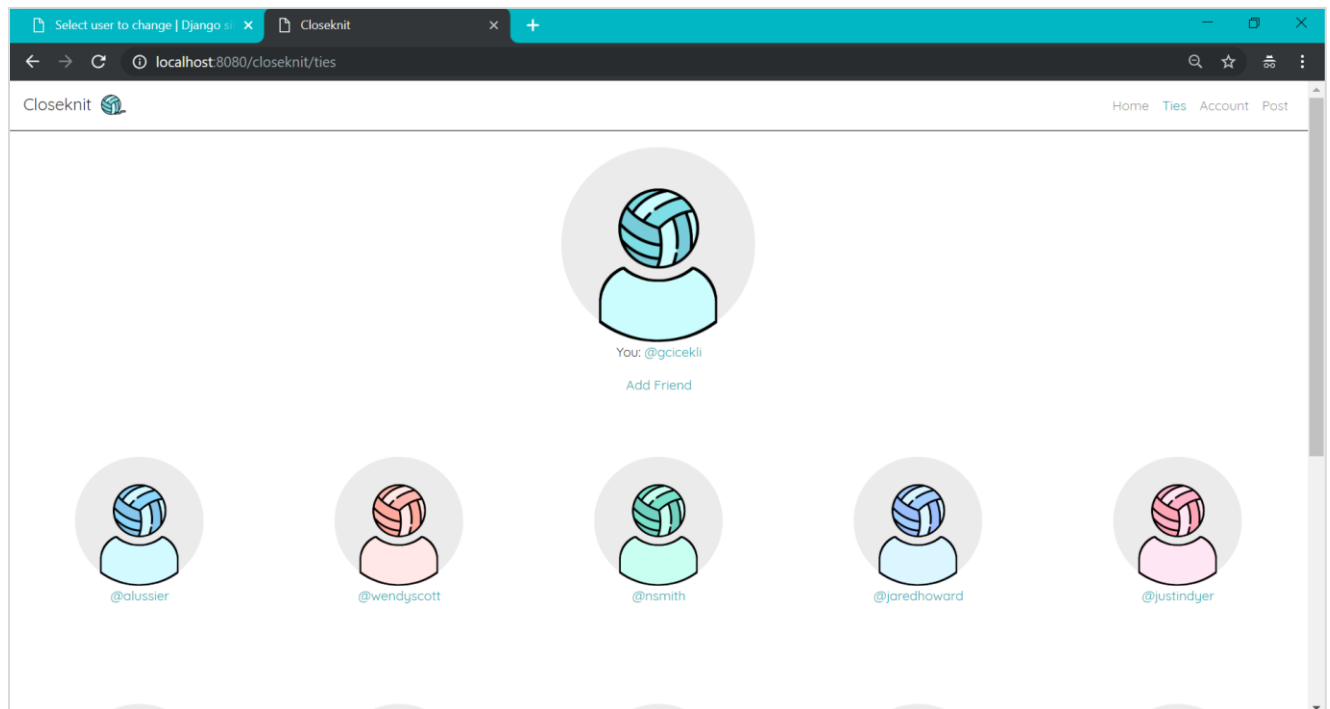 This the main view that a user, who has an account and some friends, previews. The main page displays the posts made by friends of the user with the post itself in quotes and the author displayed to the left of the post. The purpose of this view is to have one main area that a user can interact with friend's posts. The user can leave a comment or react to the post made by a friend (shown on second screenshot), by clicking on the "Comment" to the left of the post. This prompts a dropdown to appear under the post which displays already existing comments and reactions.
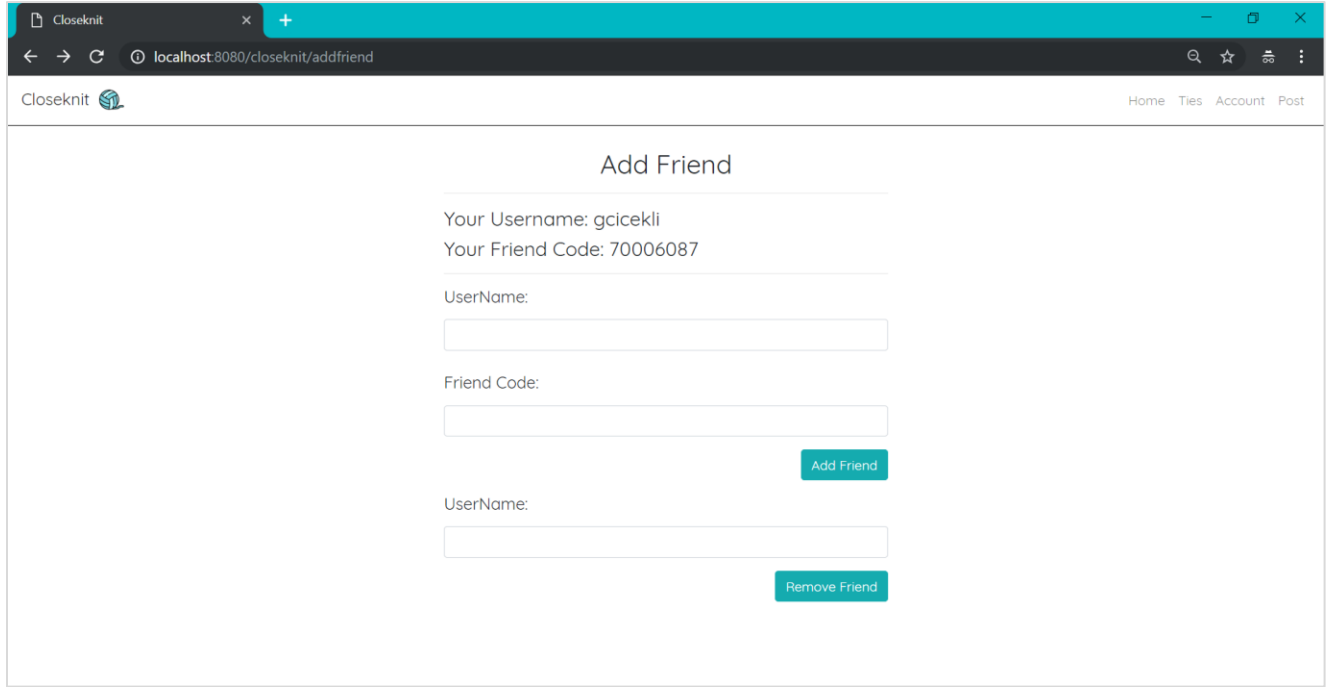
- **Ties view:**
This is the view that is displayed when clicked on the "Ties" button on the navbar. Its purpose is to show the friends or ties that the user has. It displays the user itself and their friends displayed underneath. The user may click on their own username or friends' usernames to display their account page. All users are displayed with such yarn head image as it enforces the idea that you should be so close with your friends that you do not need an image of them to identify them. Underneath the user's own username is the "Add Friend" button that directs the user to the add friend page.
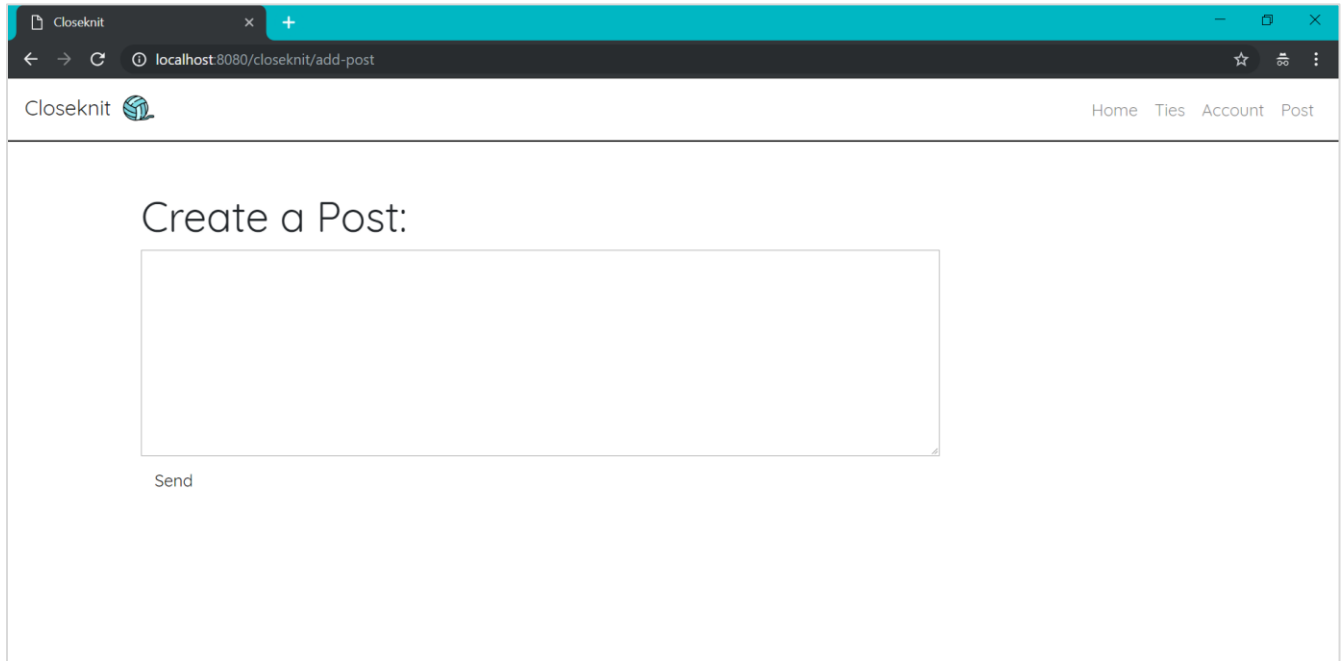
- **Add Friends view:**
  This is view that enables a user to add new friends. It displays the user's own username and friend code, so they can share it with their friend if they wish to. In order to add a new friend, the user must know not only their friend username but also their friend code. Only if both fields are entered correctly that a friend can truly be added. A user may also choose to remove an existing friend simply by specifying their username. This page is very important as its purpose is to provide the platform to add new friends but also its nature of multi-input form enforces the idea that you should really know the user you are adding as a friend.
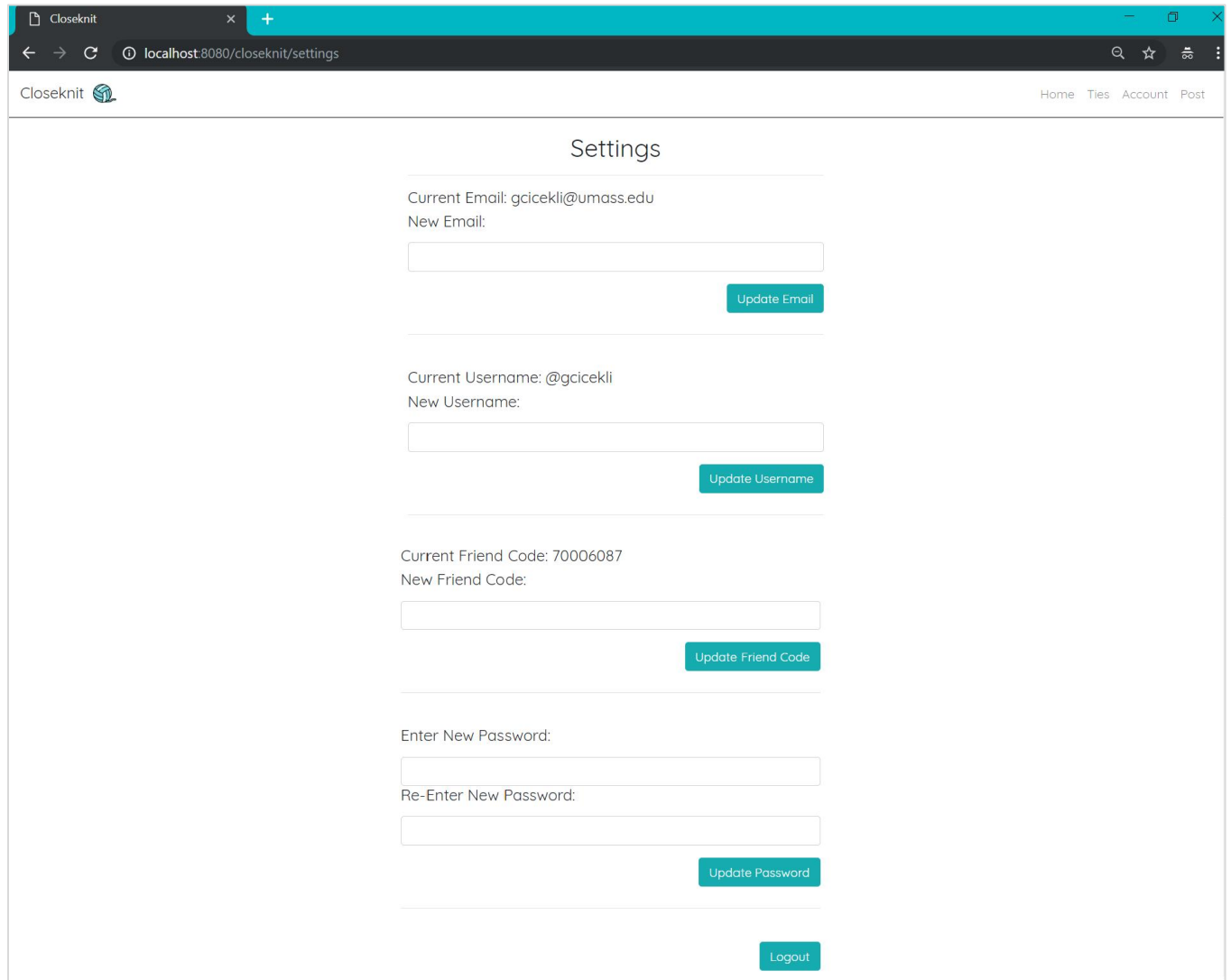

- **Post view:**
  The purpose of this view is for a user to make a post. The "Send" button sends the user's post to be displayed on friends' main view.

- **Settings view:**
  This views purpose is to provide a platform for the user to modify their email, username, friend code and password. This view is accessed through the dropdown selection under the "Account" button on the navbar.