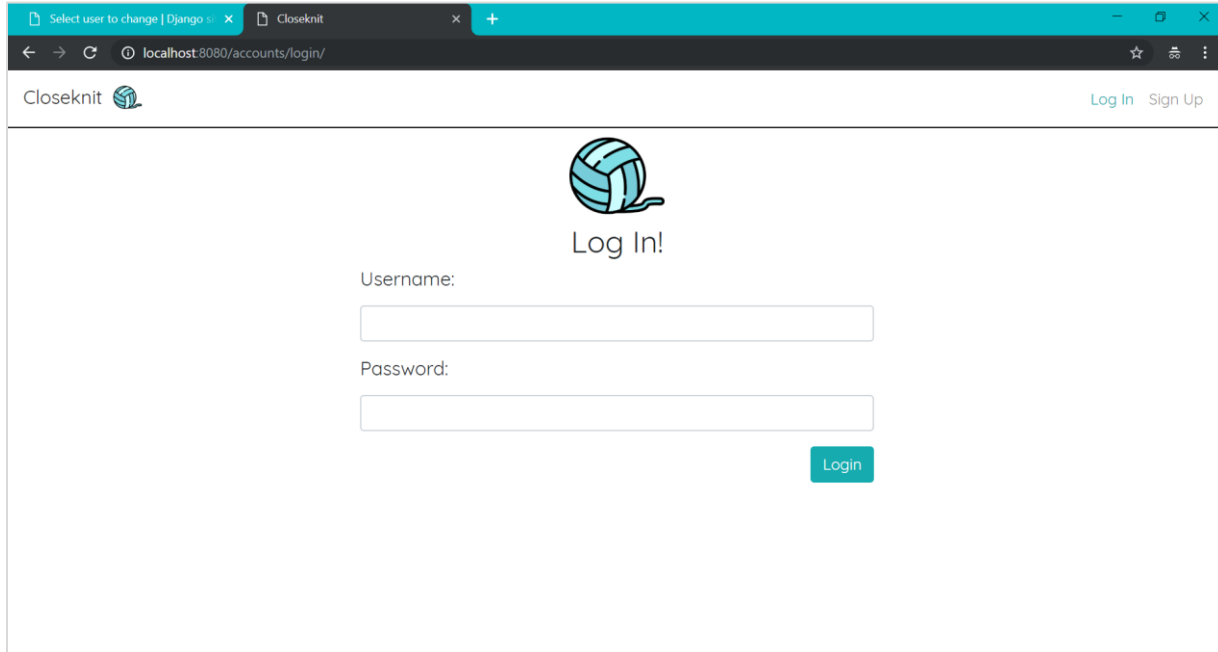


User Interface

Here is our application's UI views and its purpose:

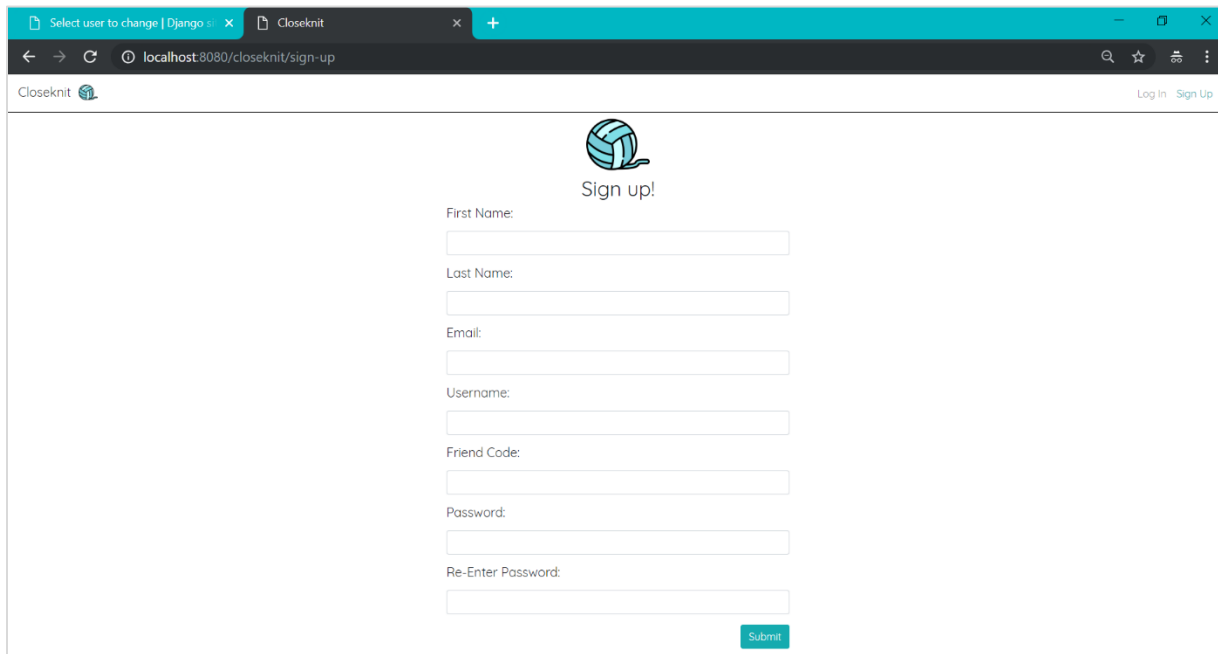
- **Login view:**

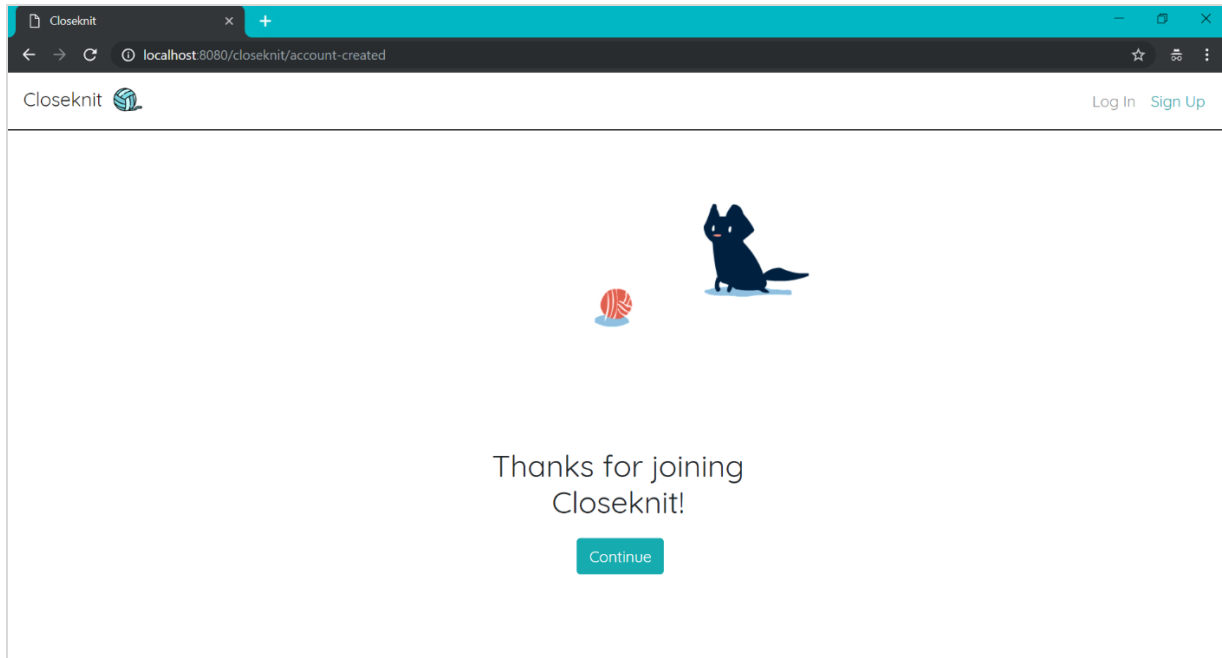
This is the initial view that any user who is not logged in views. Its purpose is to prompt the user to login in order to access other pages. A user who does not have an account should click on the “Sign up” button to create an account.

A screenshot of a web browser showing the login page of an application named 'Closeknit'. The browser's address bar shows 'localhost:8080/accounts/login/'. The page has a teal header with the 'Closeknit' logo and links for 'Log In' and 'Sign Up'. The main content area features a large blue yarn ball icon, the text 'Log In!', and two input fields for 'Username:' and 'Password:'. A teal 'Login' button is positioned to the right of the password field.

- **Sign-up view:**

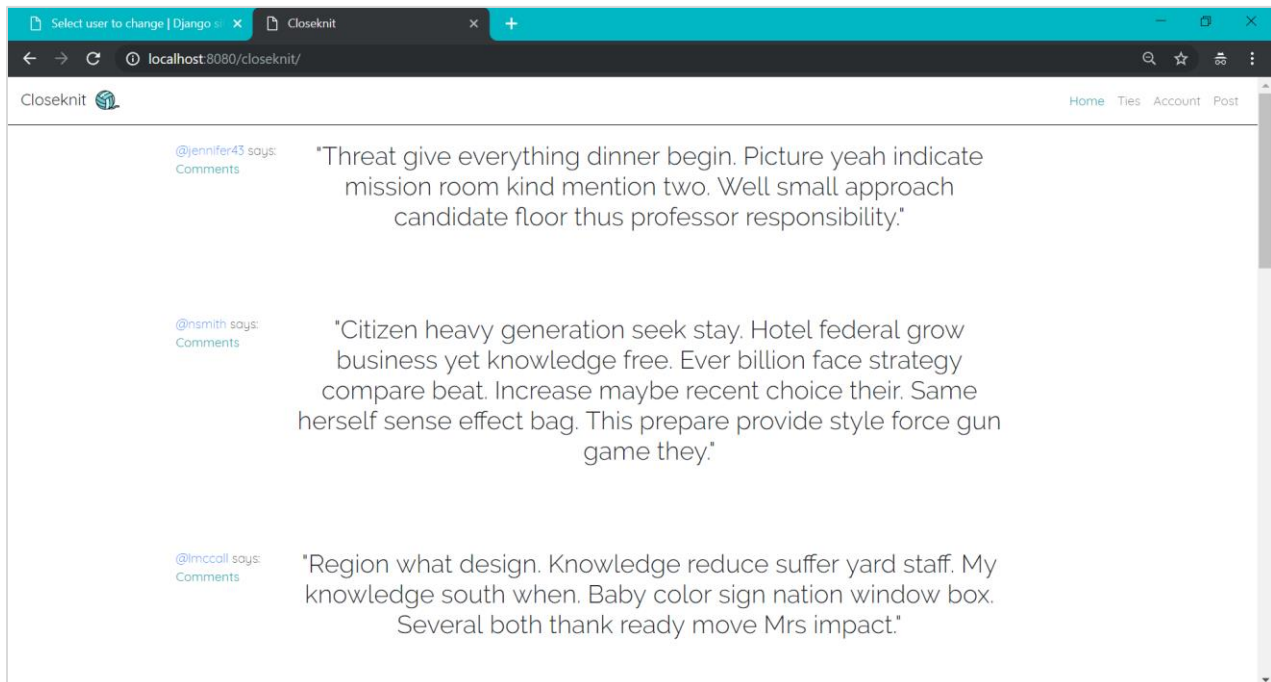
This is the sign-up view that any user who does not own an account has to view. Its purpose is to make the user create a new account in order to be able to access other pages. A successful sign-up directs the user the success page with a gif of a cat playing with a yarn (shown below as well). The “Continue” button on the success page directs the user to the main page.

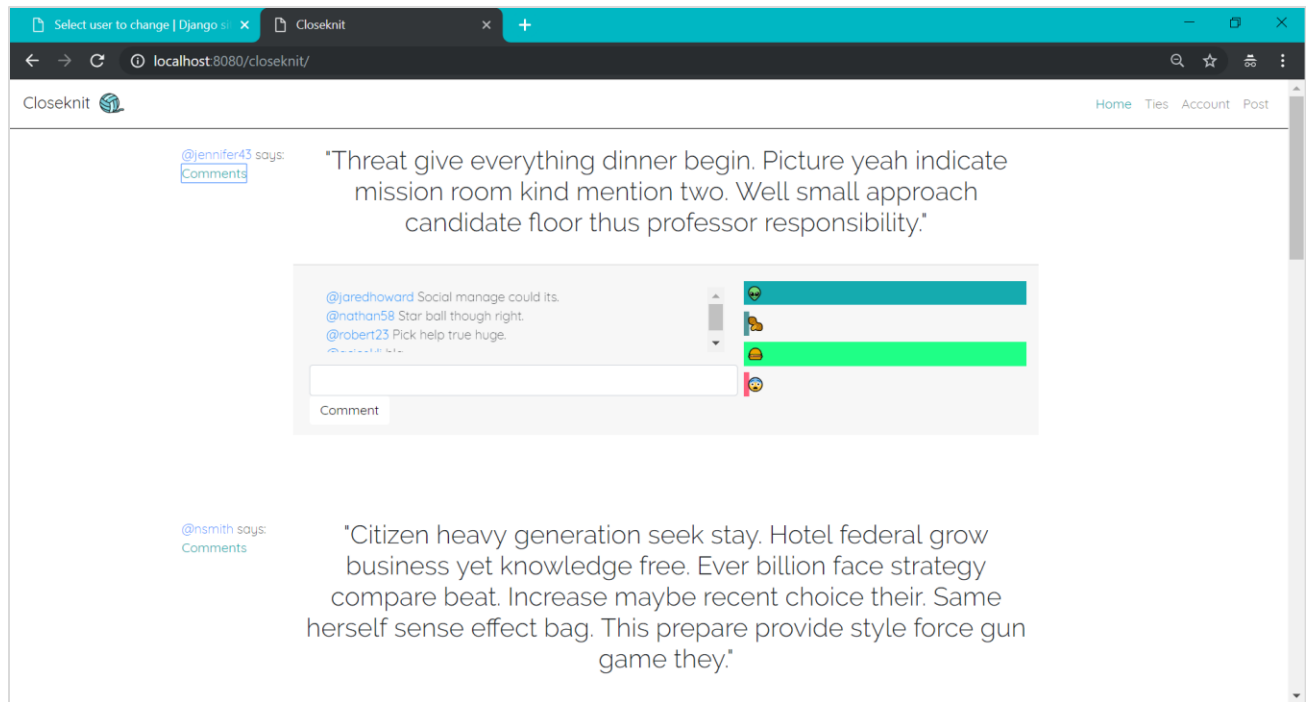
A screenshot of a web browser showing the sign-up page of the 'Closeknit' application. The browser's address bar shows 'localhost:8080/closeknit/sign-up'. The page has a teal header with the 'Closeknit' logo and links for 'Log In' and 'Sign Up'. The main content area features a large blue yarn ball icon, the text 'Sign up!', and a series of input fields for 'First Name:', 'Last Name:', 'Email:', 'Username:', 'Friend Code:', 'Password:', and 'Re-Enter Password:'. A teal 'Submit' button is located at the bottom right of the form.



- **Main view:**

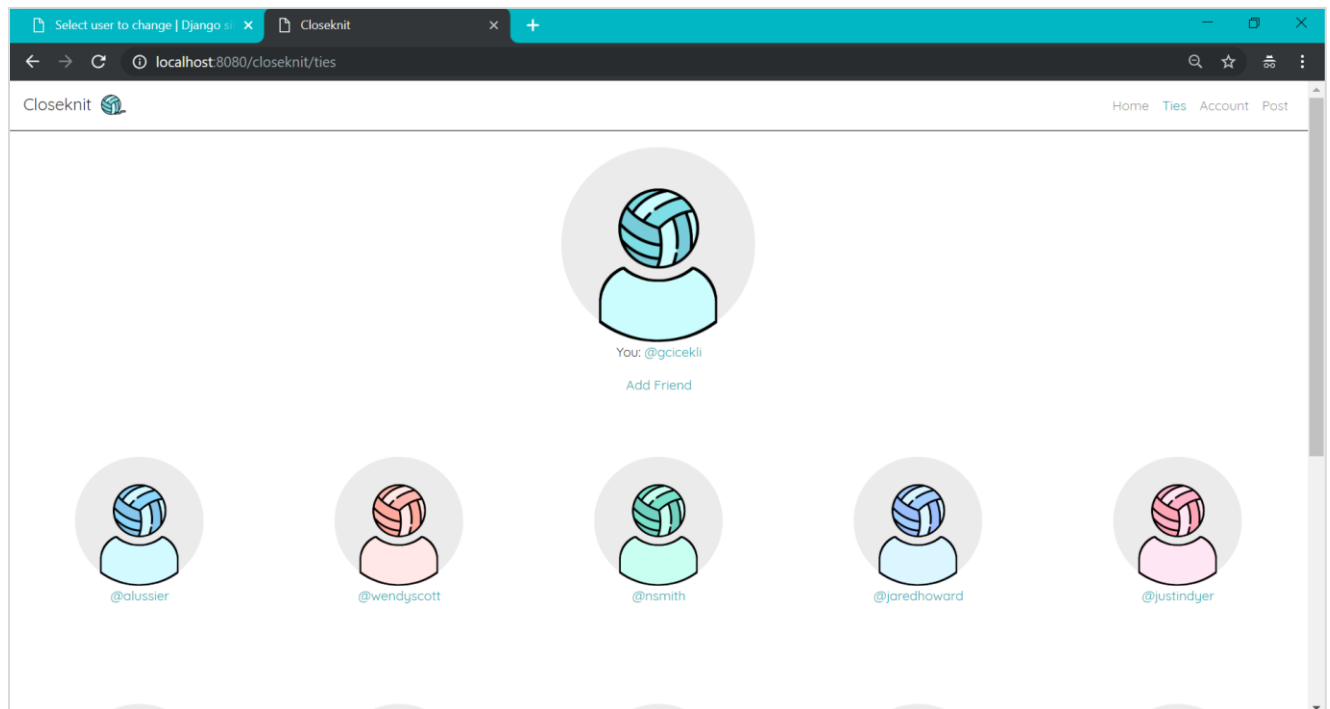
This is the main view that a user, who has an account and some friends, previews. The main page displays the posts made by friends of the user with the post itself in quotes and the author displayed to the left of the post. The purpose of this view is to have one main area that a user can interact with 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.





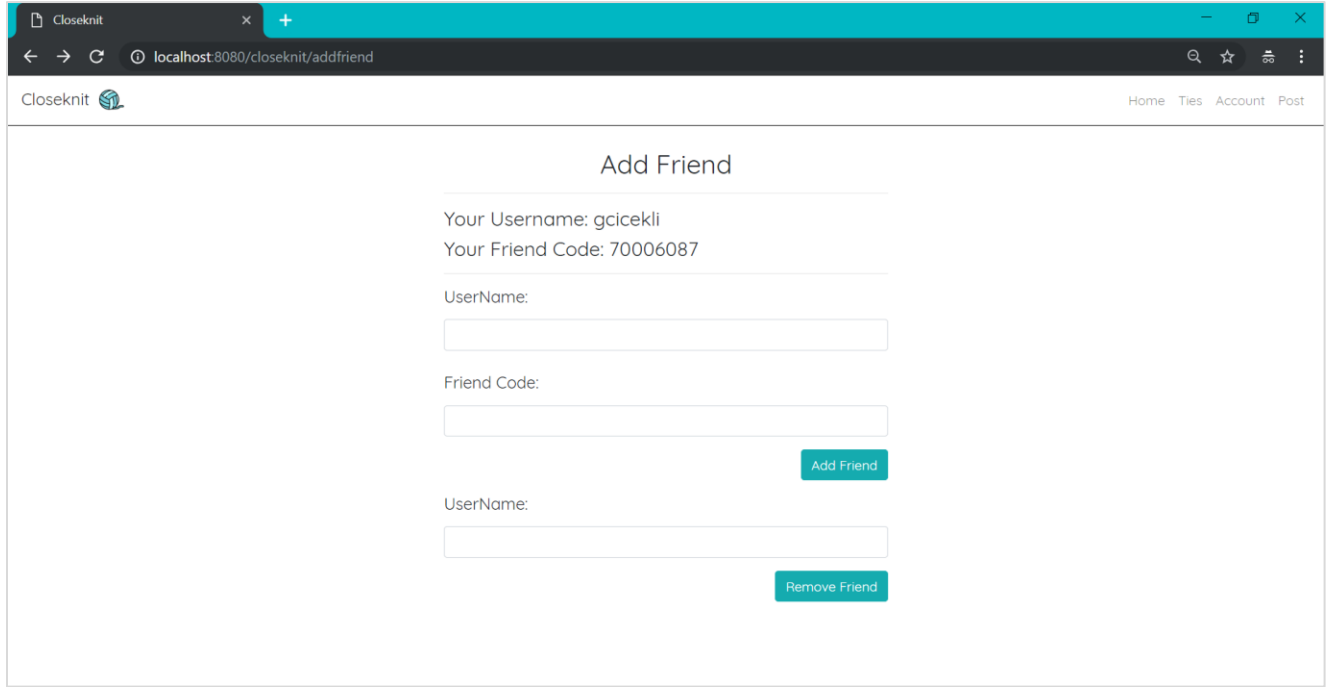
- **Ties view:**

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:**

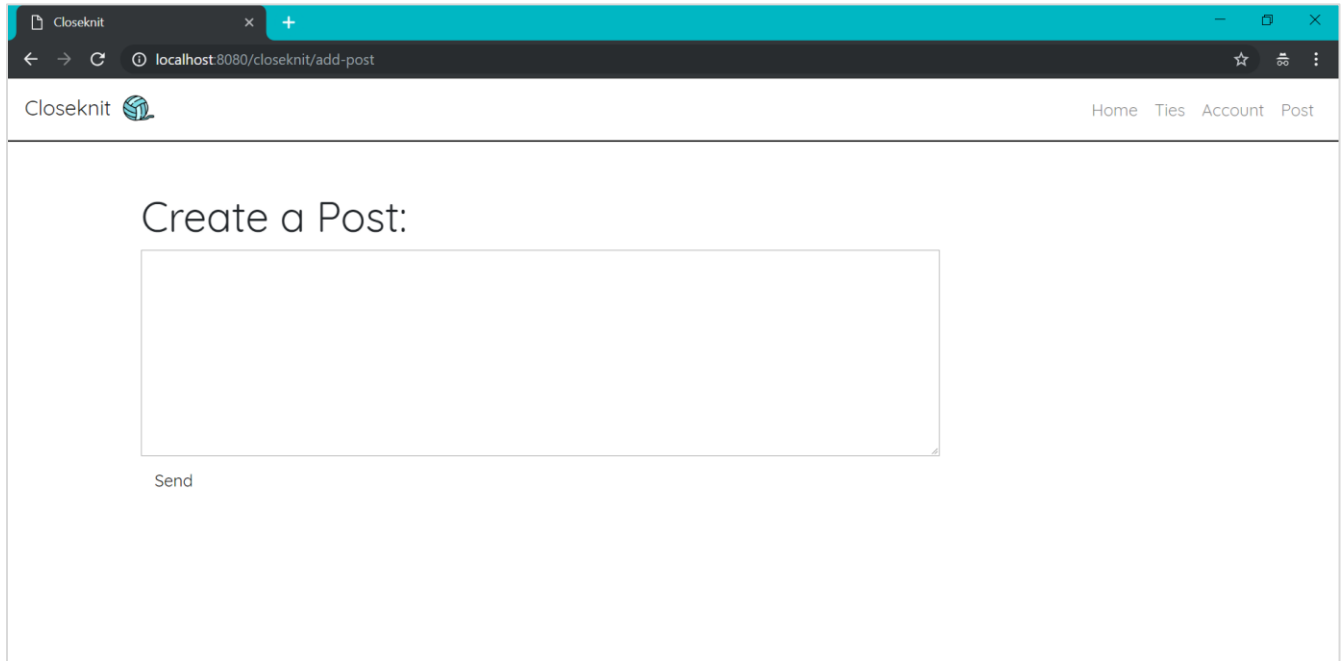
This is view that enables a user to add new friends. It displays the user's own username and friend code, so they can share it with their friend if they wish to. In order to add a new friend, the user must know not only their friend username but also their friend code. Only if both fields are entered 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.



The screenshot shows a web browser window with the URL `localhost:8080/closeknit/addfriend`. The page has a teal header with the 'Closeknit' logo and navigation links: Home, Ties, Account, Post. The main content area is titled 'Add Friend'. It displays the user's current information: 'Your Username: gcicekli' and 'Your Friend Code: 70006087'. Below this, there are two input sections. The first section is for adding a friend, with labels 'UserName:' and 'Friend Code:' followed by text input fields. A teal 'Add Friend' button is positioned to the right of the 'Friend Code' field. The second section is for removing a friend, with a label 'UserName:' followed by a text input field. A teal 'Remove Friend' button is positioned to the right of this field.

- **Post view:**

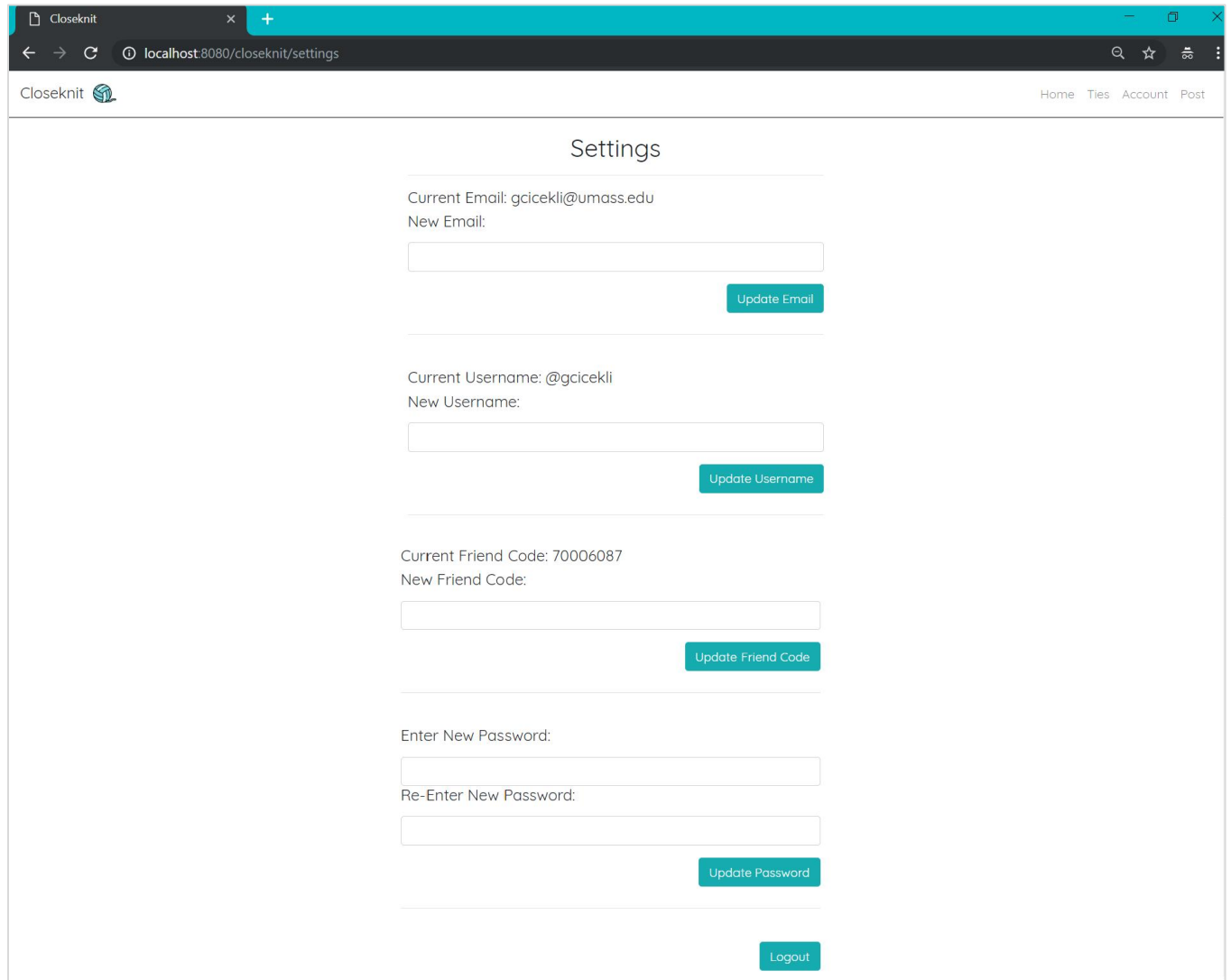
The purpose of this view is for a user to make a post. The "Send" button sends the user's post to be displayed on friends' main view.



The screenshot shows a web browser window with the URL `localhost:8080/closeknit/add-post`. The page has a teal header with the 'Closeknit' logo and navigation links: Home, Ties, Account, Post. The main content area is titled 'Create a Post:'. Below the title is a large, empty text area for composing a post. At the bottom left of the text area is a small 'Send' button.

- **Settings view:**

This view's 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.



The screenshot shows a web browser window with the URL `localhost:8080/closeknit/settings`. The page has a teal header with the Closeknit logo and navigation links: Home, Ties, Account, Post. The main content area is titled "Settings" and contains four sections for updating user information, each with a teal "Update" button. The first section is for email, showing the current email as `gcicekli@umass.edu`. The second is for username, showing the current username as `@gcicekli`. The third is for friend code, showing the current code as `70006087`. The fourth is for password, with fields for "Enter New Password" and "Re-Enter New Password". A "Logout" button is located at the bottom right of the settings area.

Closeknit

Home Ties Account Post

Settings

Current Email: `gcicekli@umass.edu`
New Email:

[Update Email](#)

Current Username: `@gcicekli`
New Username:

[Update Username](#)

Current Friend Code: `70006087`
New Friend Code:

[Update Friend Code](#)

Enter New Password:

Re-Enter New Password:

[Update Password](#)

[Logout](#)