User Manual
for Featurama

A social network that features your life.

Ioannis Batsios
Michael McCulloch
Christopher Thacker
Hieu Vo
Jamie Weathers

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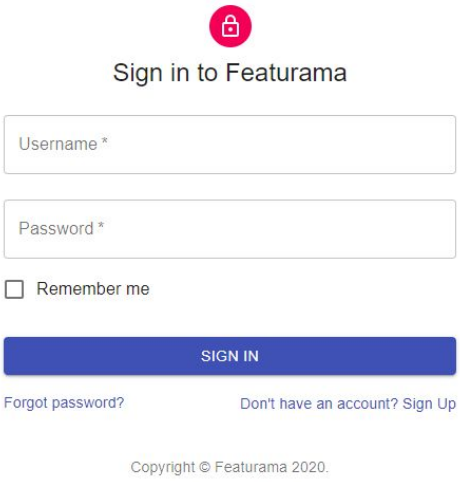
USER

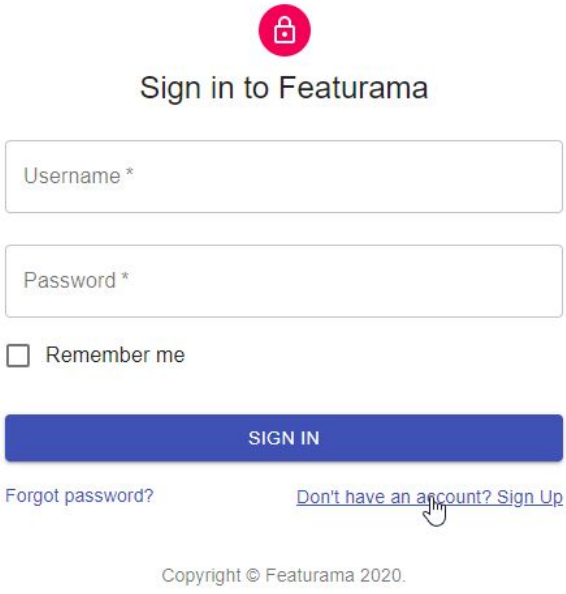
Home Page

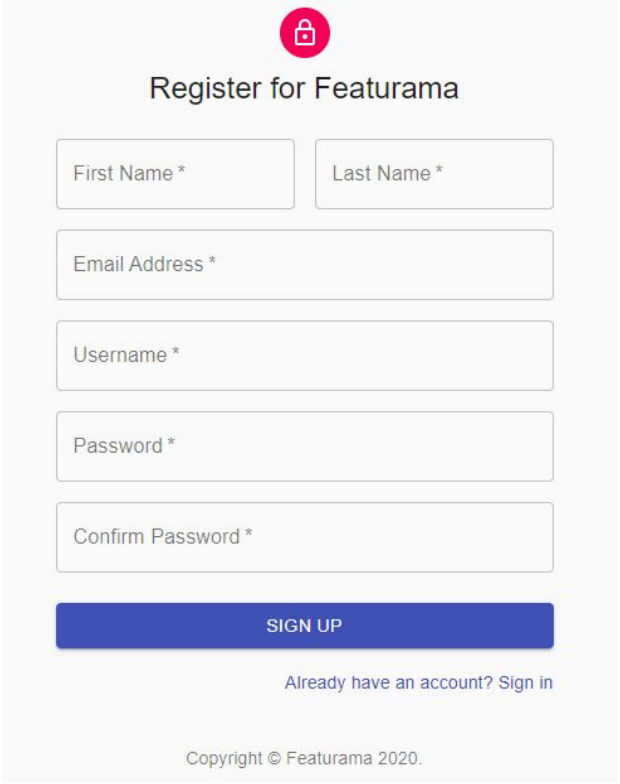
Welcome to Featurama! This is the Home Page for Featurama for a user that is not logged into the website. The user can make a new account or log in if they already have an account.



Create New Account

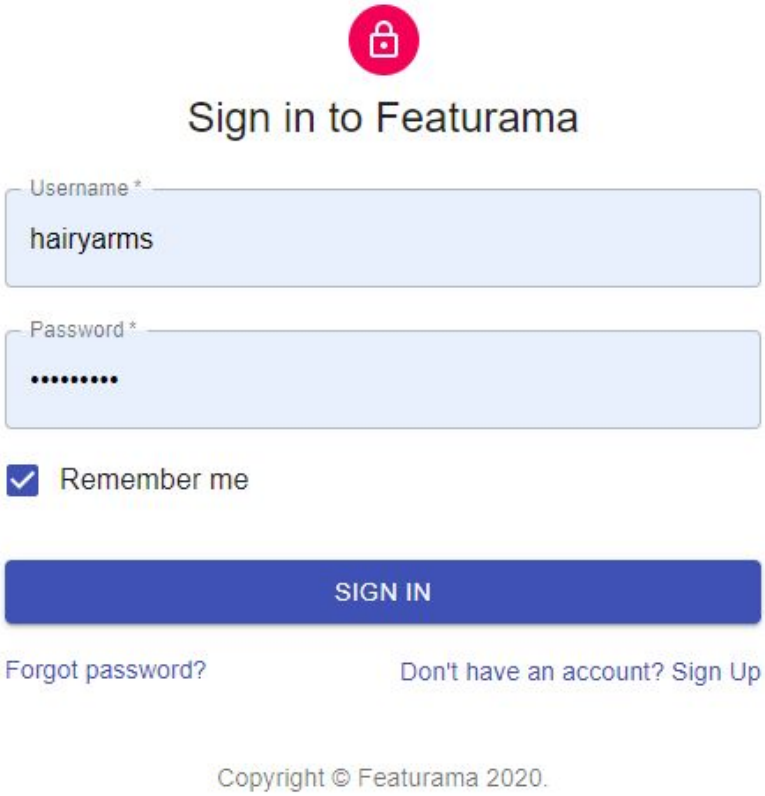
To create a new user account, the user simply clicks on the option under the **sign in** button. Then, the user fills in a short form of the required information. If they already have an account and want to sign in, they can select the option below the **sign up** button.





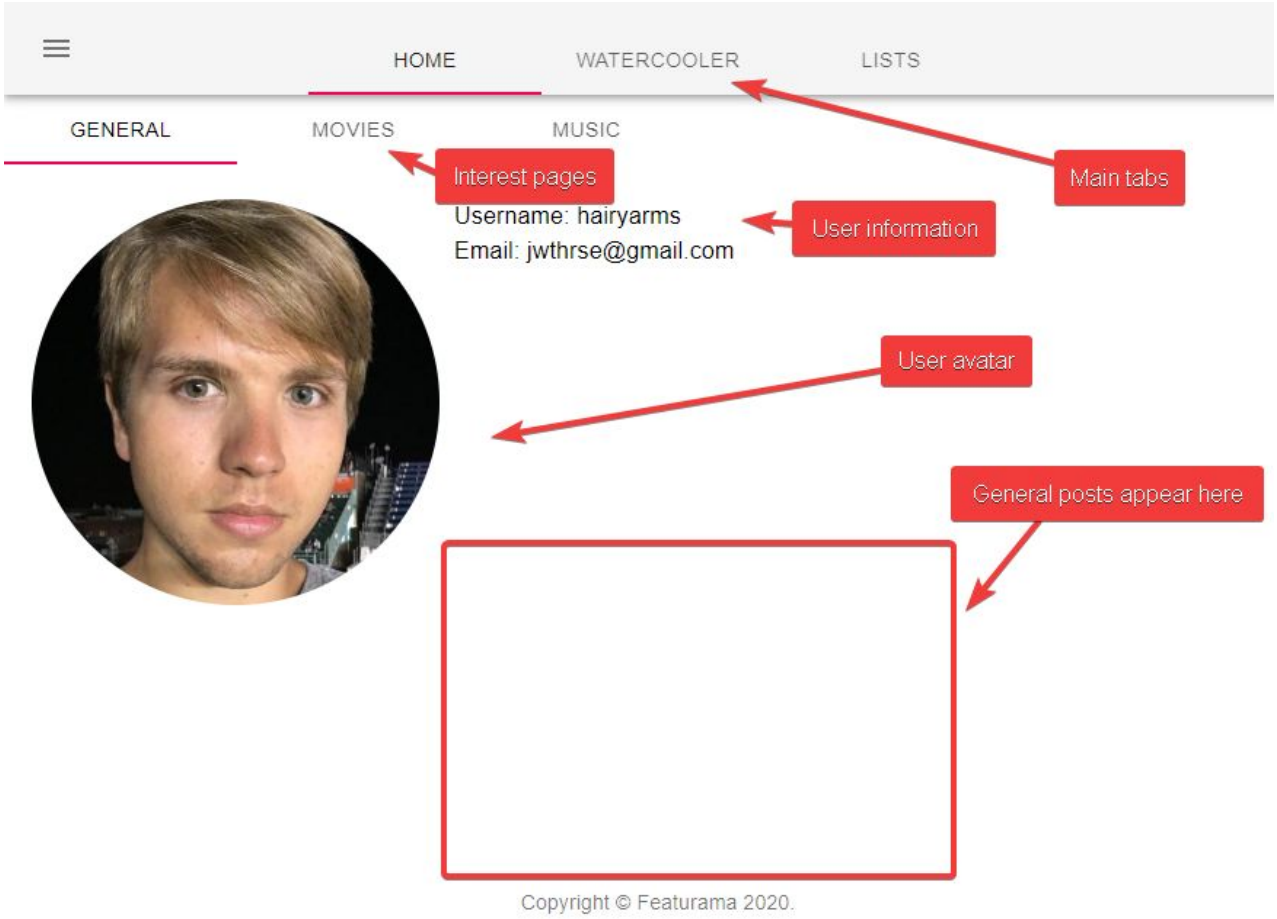
Login

To log into an existing user account, the user enters the username and password that they used during the sign up and clicks the **sign in** button.



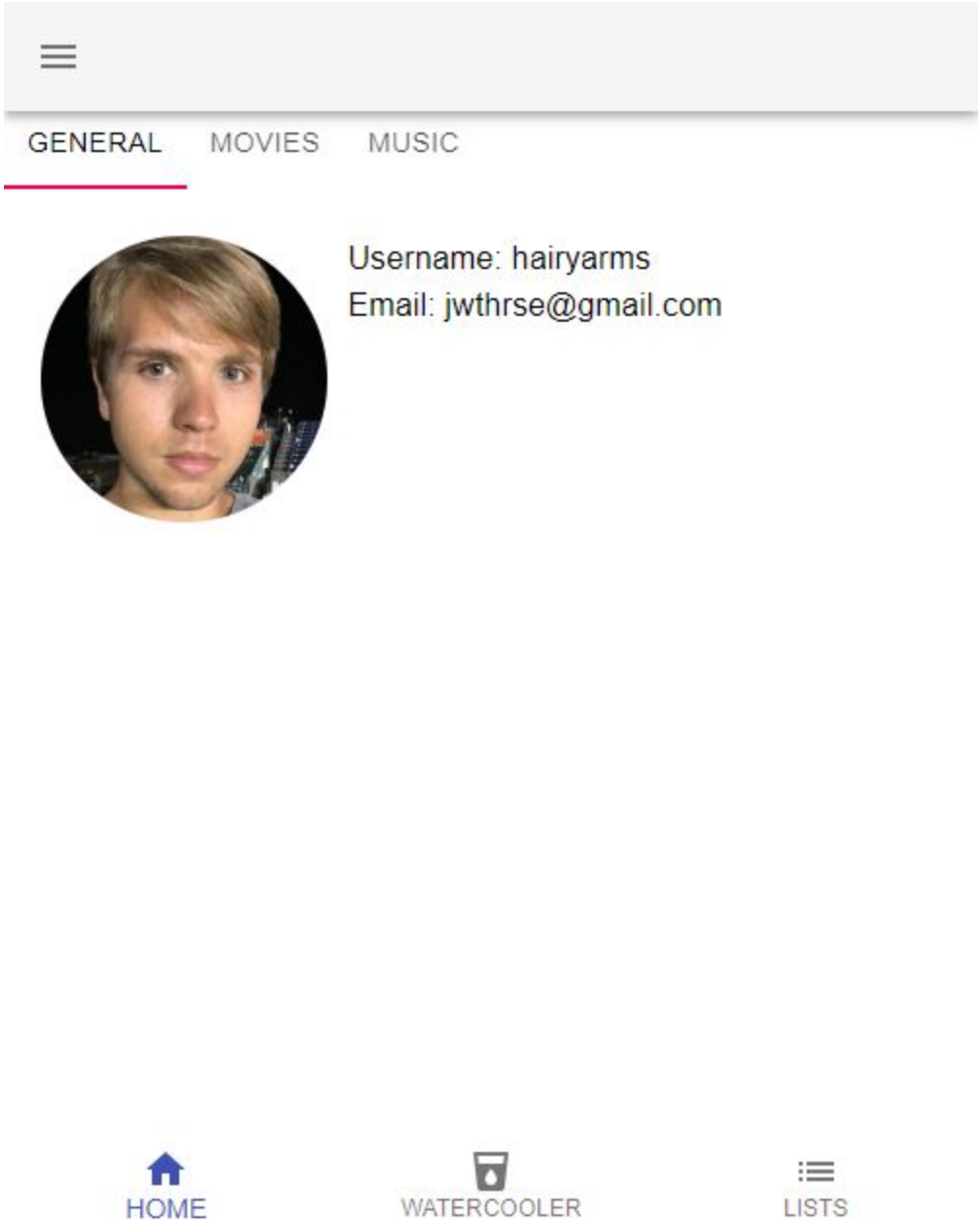
The Tabs: Home, Watercooler, Lists

After logging in, on the top of the page, there are three main tabs: **Home**, **Watercooler**, and **Lists**. Each tab is divided further into **Interest** pages. Currently, there are only three **Interests**: **General**, **Movies**, and **Music**.
The first page the user sees when they log in is the **General** page under the **Home Tab**. It contains a list of posts the user made (if they have any) in this section and lists their **Username** and **Email** information and a list of posts they've made in **General**.



Mobile view (tabs)

Notice the Main tabs moved to the bottom with easily identifiable icons.

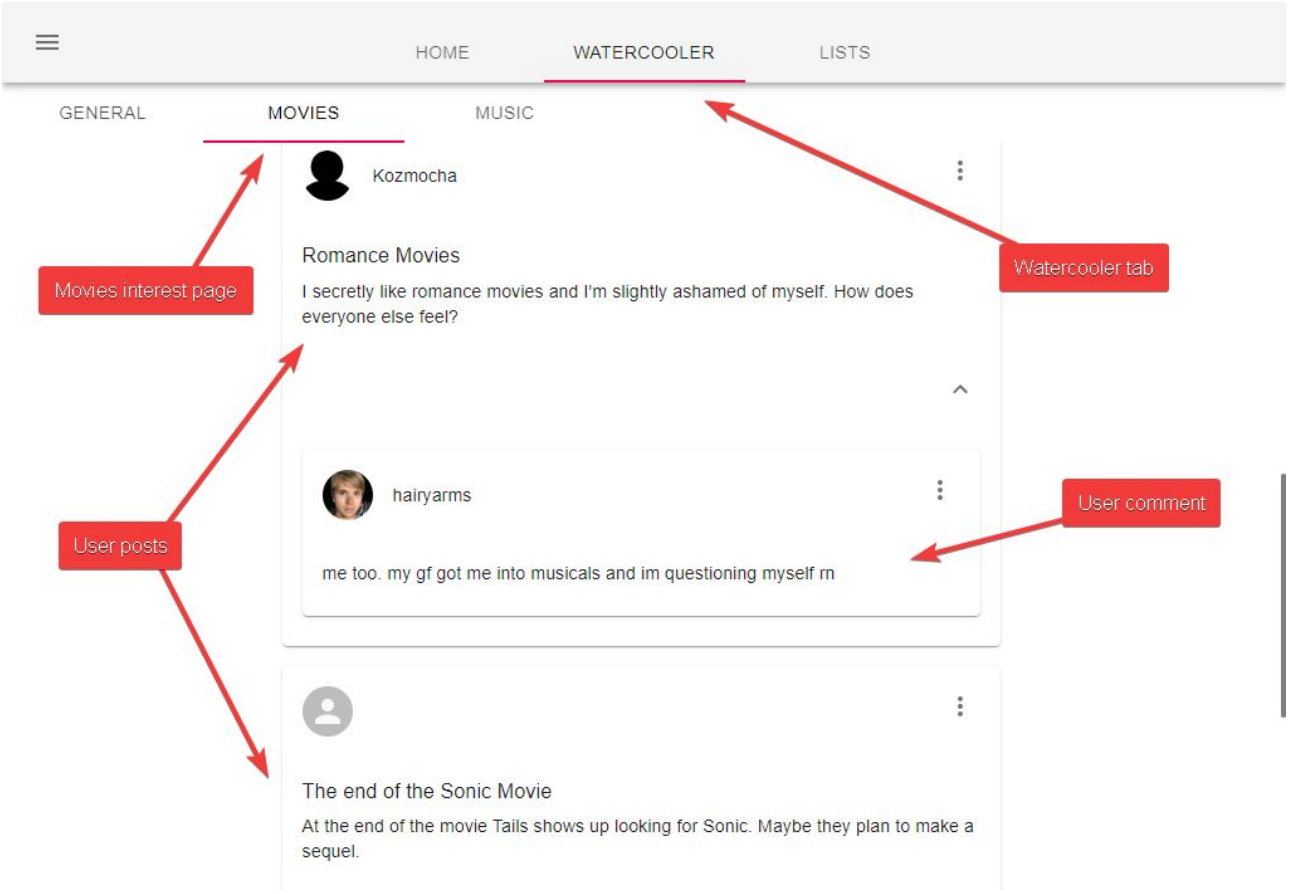


What is an Interest?

Interests are predefined topics that the users can talk about by making posts and comments or creating lists. For example, for a user to talk publicly about the new Mulan movie from Disney, the user would navigate to Watercooler, then Movies and make a post. If the user wants to make a list of songs they like, the user can navigate to Lists and create a new list then add movies individually. More on creating posts, lists, and items later.

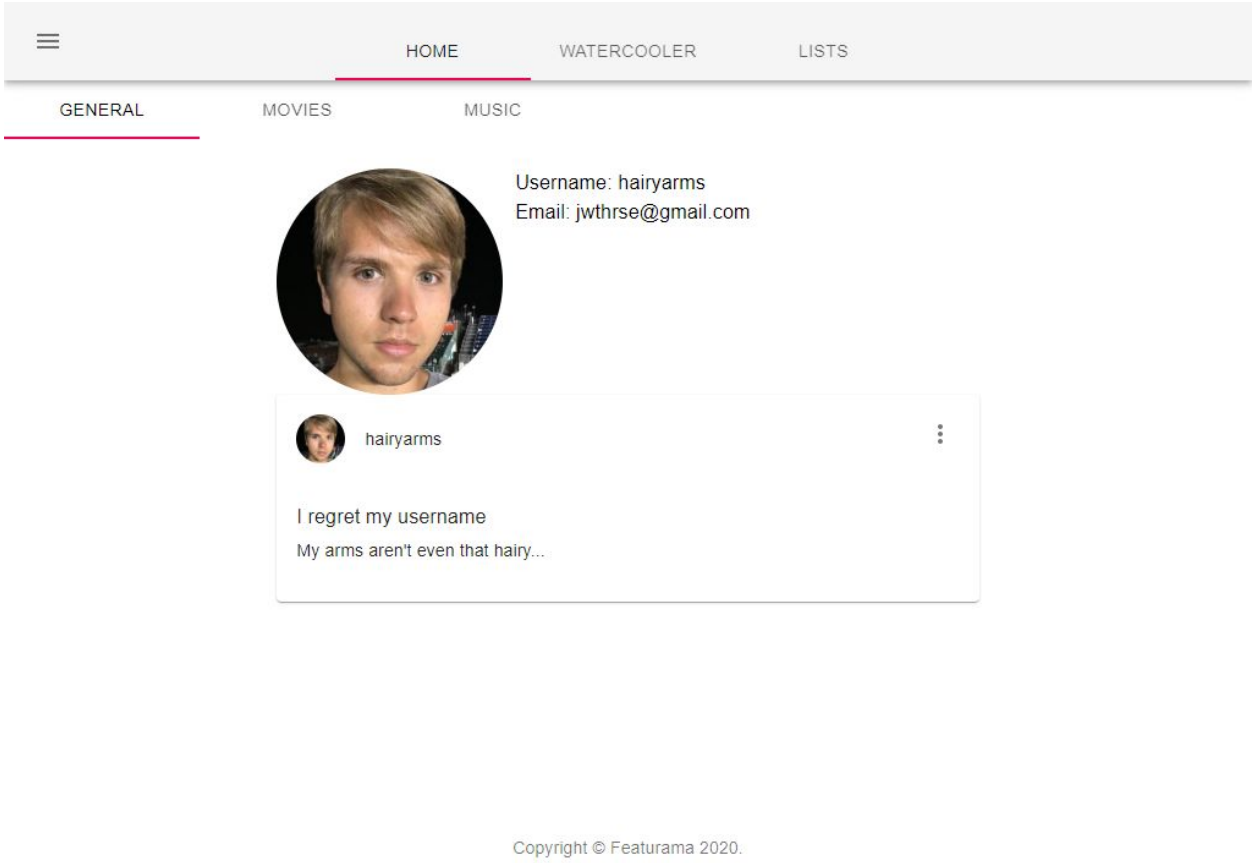
What is Watercooler?

The **Watercooler tab** is a space where all users across the site can make posts and comments that are viewable. If a post or comment is made here, all users that are logged in can view it.



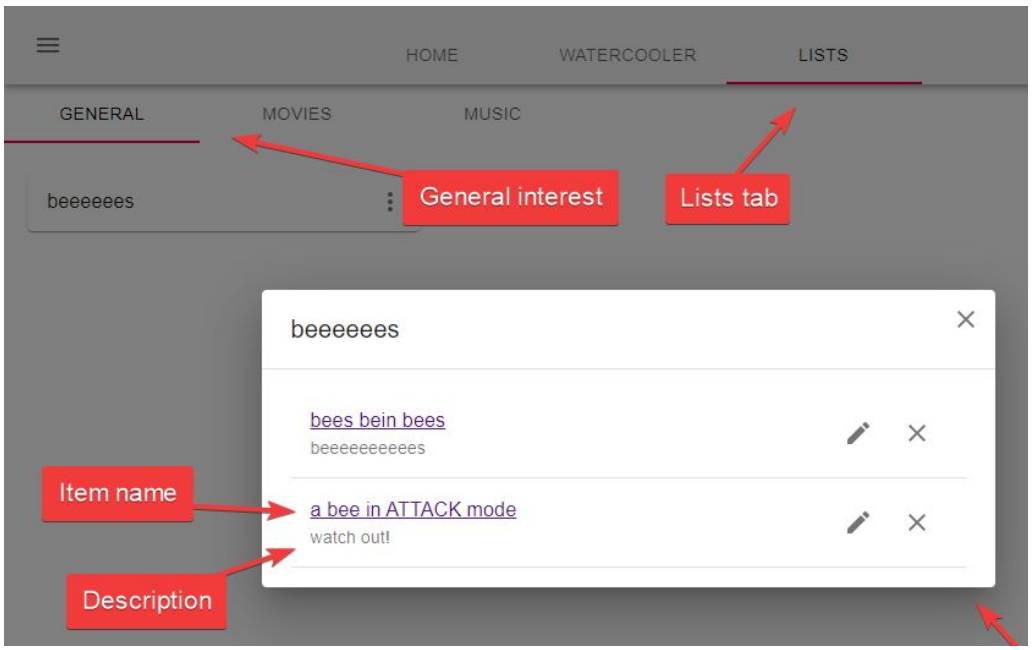
What is Home?

The **Home tab** is a collection of all the posts that the user has made in Watercooler. Like the Watercooler tab, the Home tab is also divided by interest.



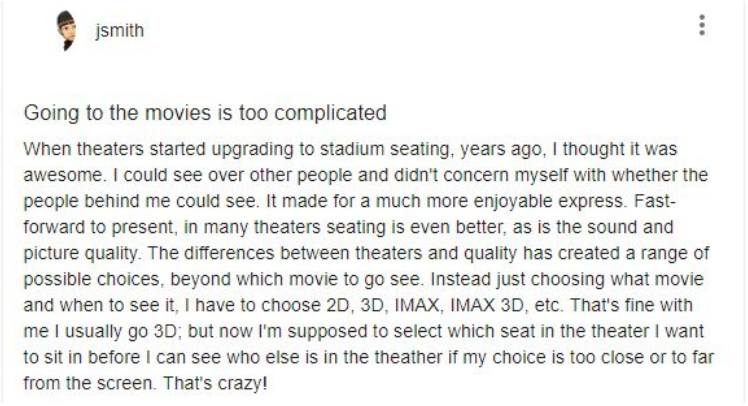
What is Lists?

The **Lists tab** is a collection of lists made by the user. Each list holds a collection of **Items** that contain the name of the item, a **URL**, and a **description**. The item name is used as a hyperlink with the given URL to link to another site on the web.



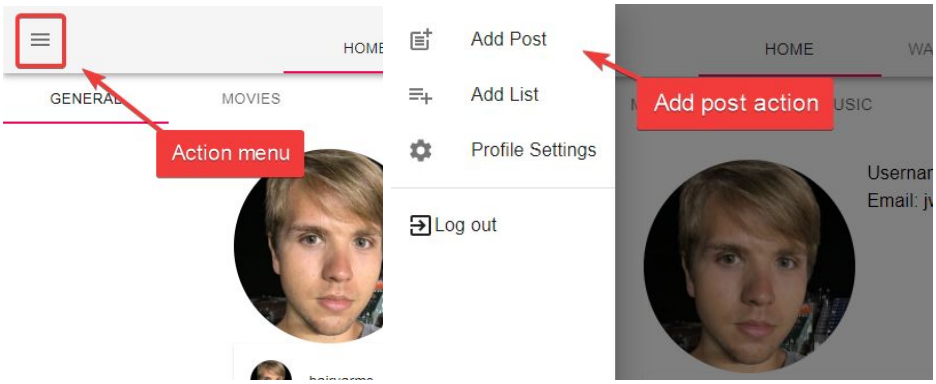
Posts

Posts are a way for the user to share an opinion or start a conversation.

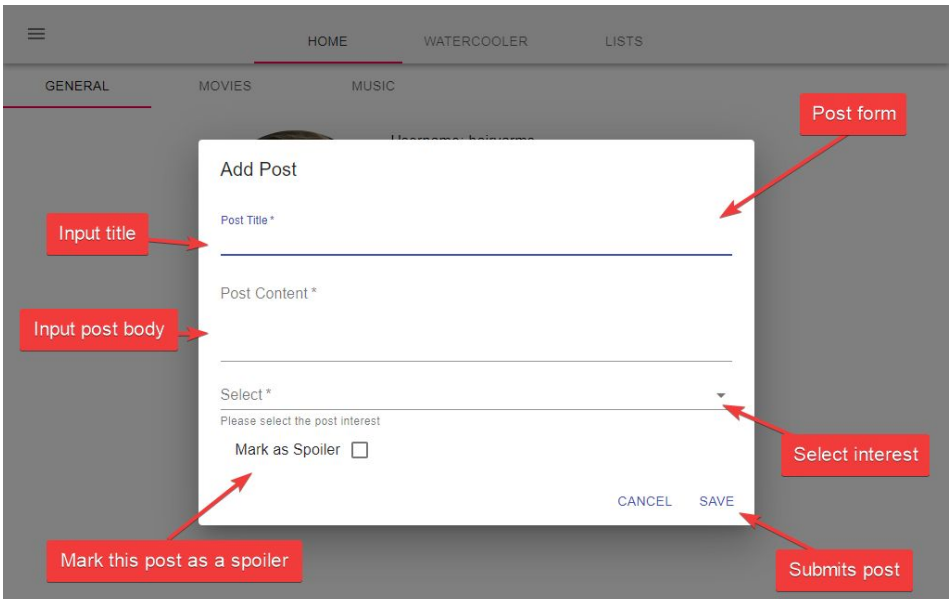


Create Posts

To create a post, the user first taps on the Action menu icon near the top left corner.

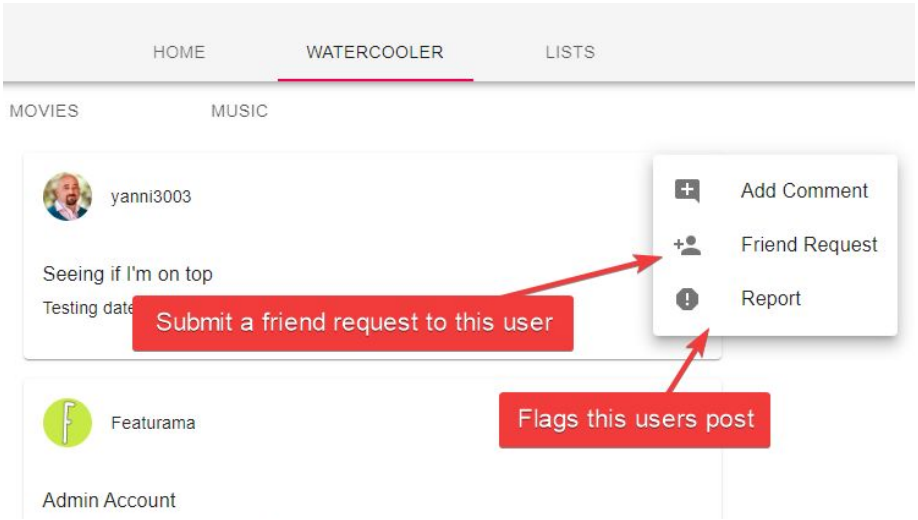


Then, the user selects the "Add post" action and fills out the pop-up post form.



Post Options

There are other options that the user can select on the **Post options** menu aside from adding comments. The user can send a **Friend Request** to the user that created the post, or **Report** the content of the post for the moderation team to review. Adding comments is discussed in the Comments section.

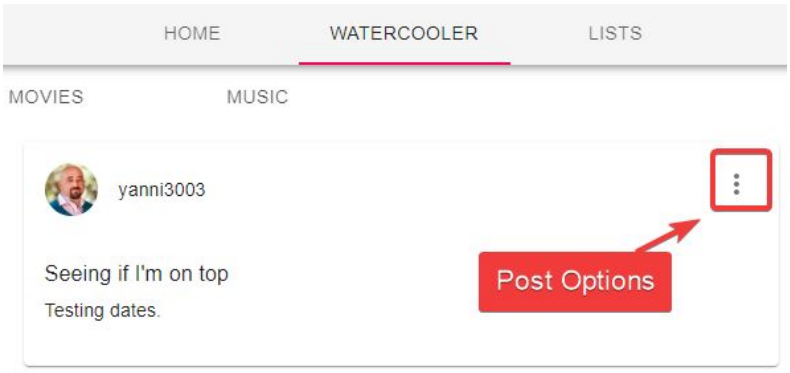


Comments

Comments are a way of users interacting with another user's post.

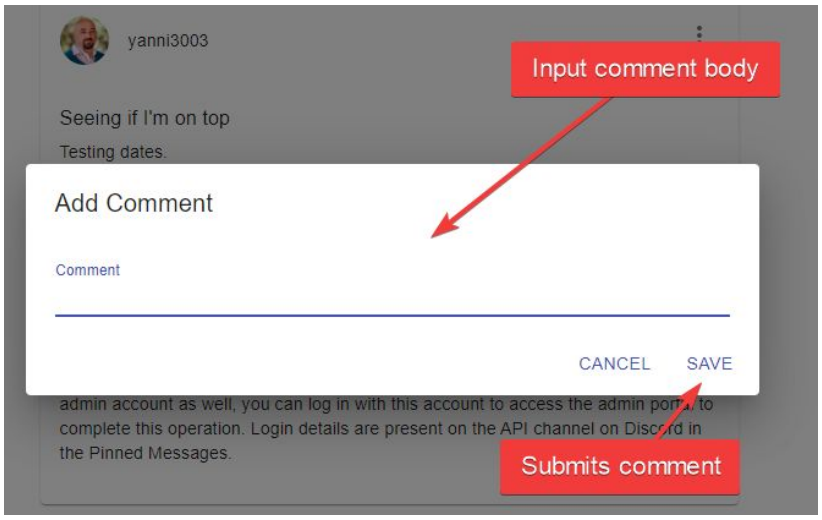
Create comments

The user can create comments on other users' posts by tapping on the Options icon near the top right of a post.



A short menu pops up with a list of actions.

The user clicks on the "Add Comment" option to prompt a Comment form.

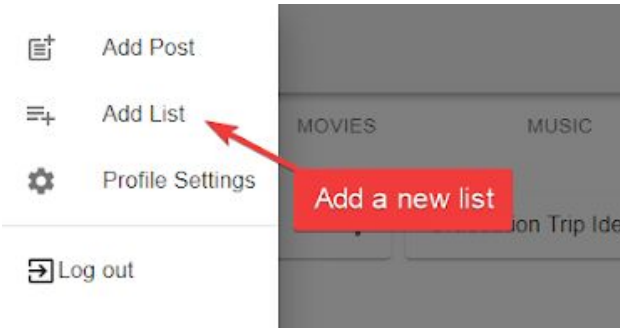


Lists

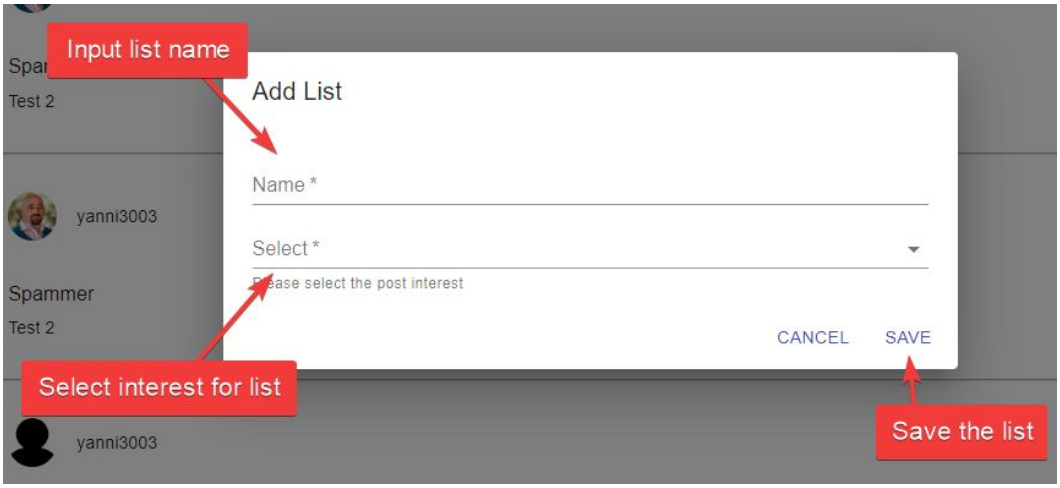
Lists are a collection of items that the user can create.

Adding lists

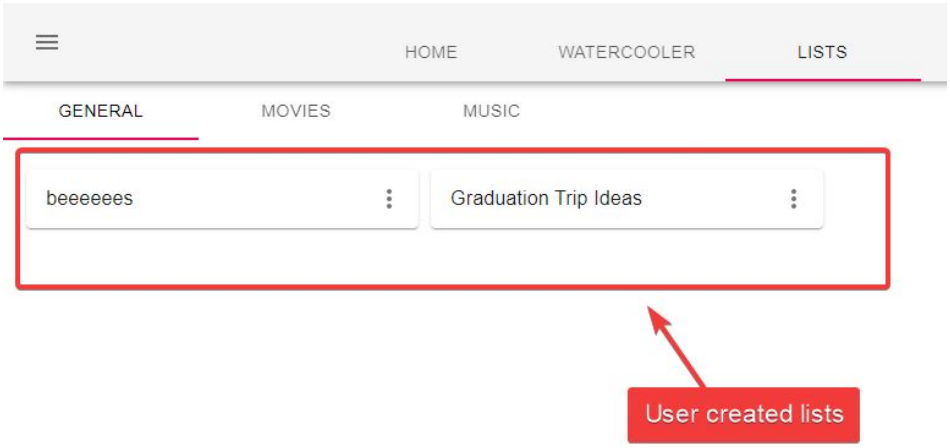
To add a new list, the navigation is similar to the user adding a Post. The user navigates to the Action menu icon at the top left and selects the Add List action.



The user is prompted to name the list and select the interest it belongs to.

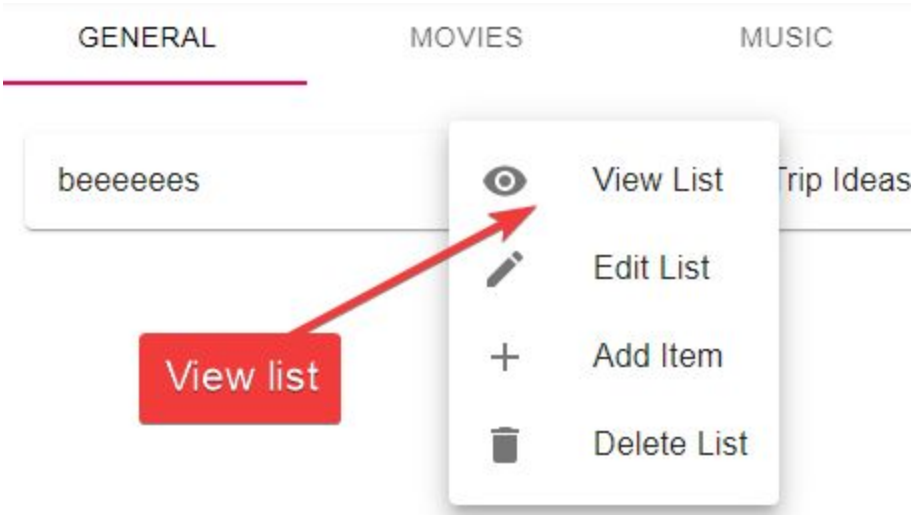


The list will populate on the user's Lists tab under the interest they selected.

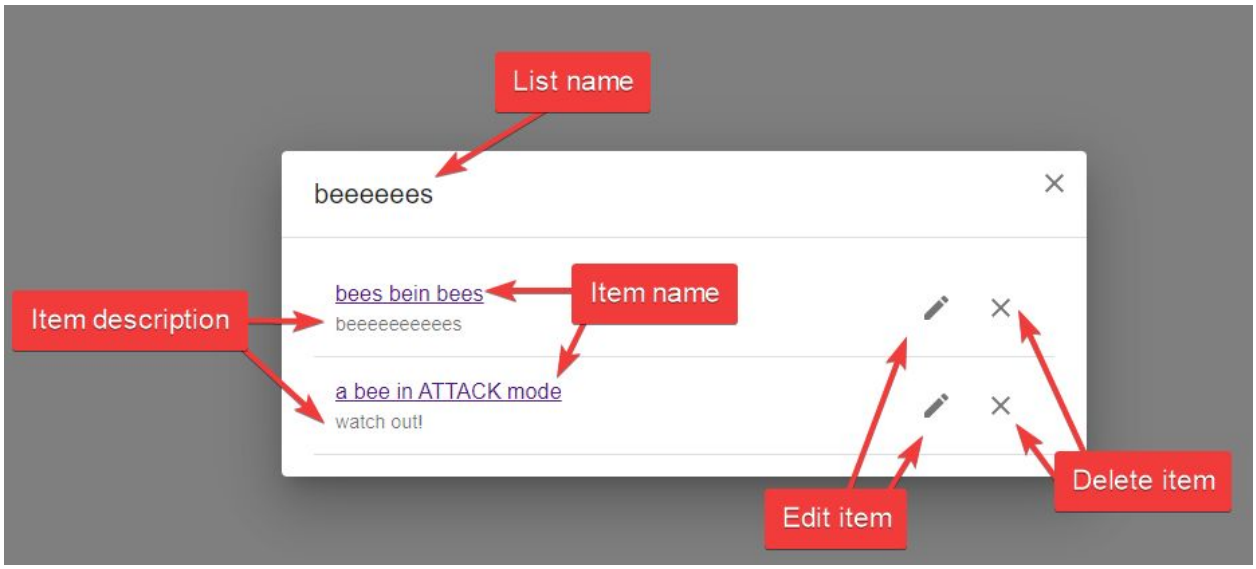


Viewing lists

To view the items in a list, the user selects the **View List** option from the options menu.

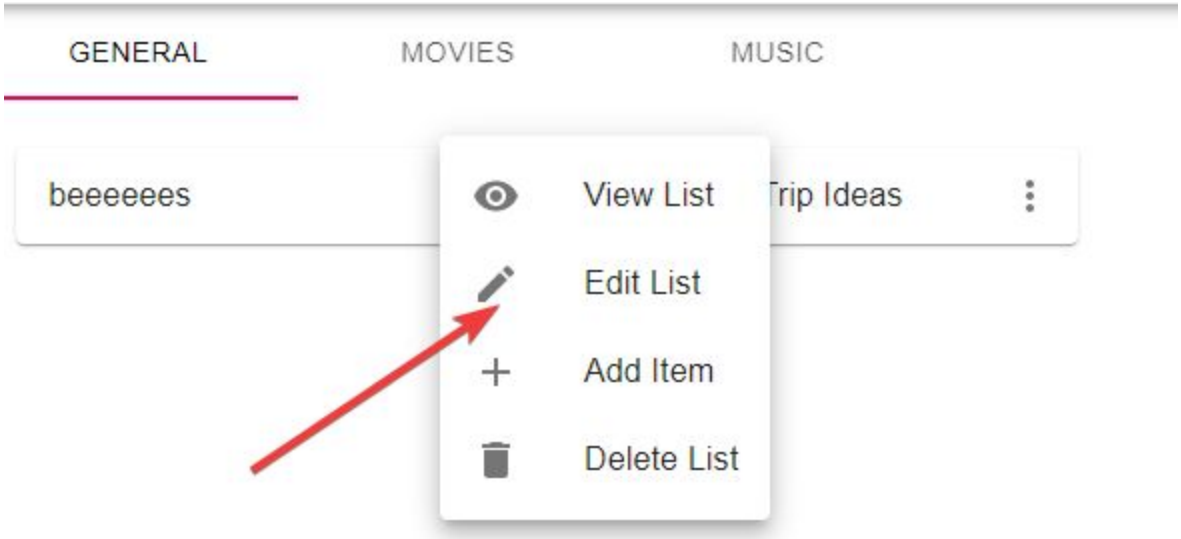


Below are the various options and item information that is stored in a list..

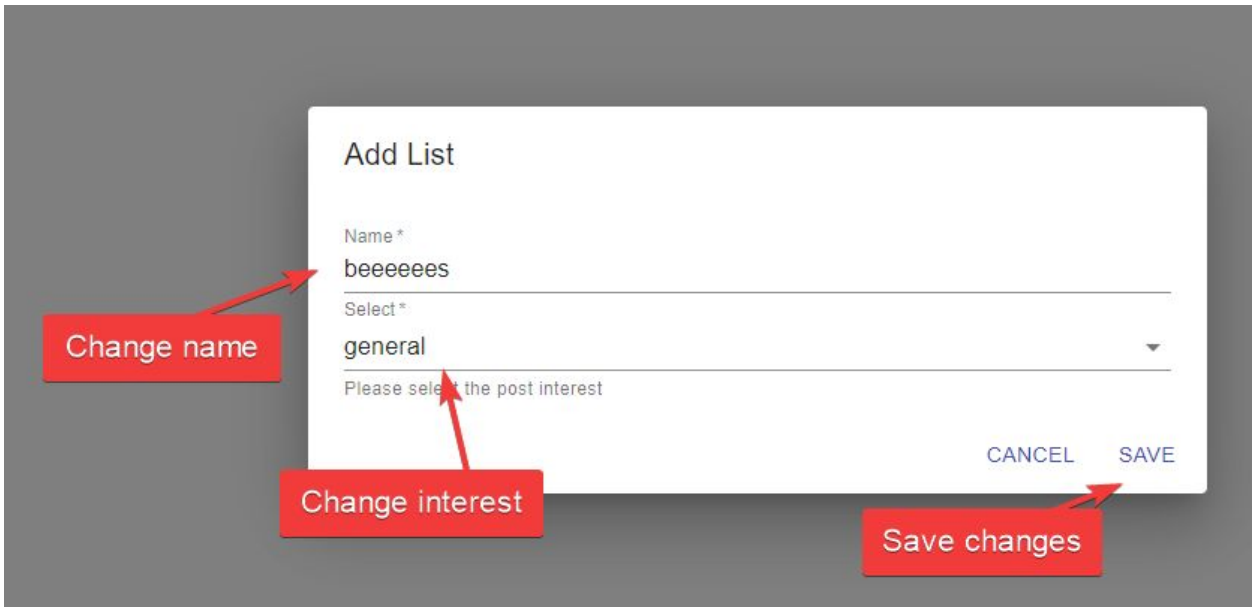


Editing lists

To edit a list, the user clicks the Edit List option in the list's options menu.

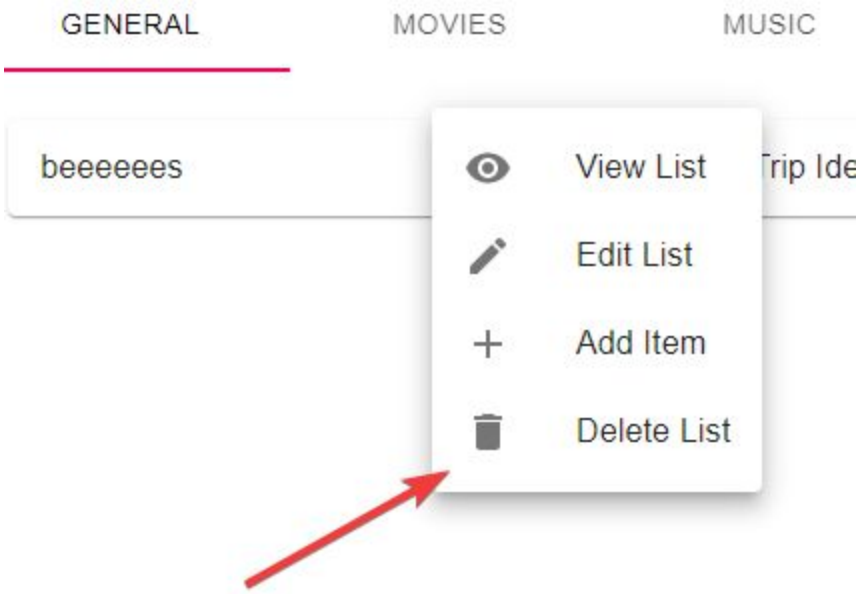


Clicking the Edit List option reveals a form to change the list's attributes.



Deleting lists

To delete a list, the user clicks the Delete List option in the list's options menu.

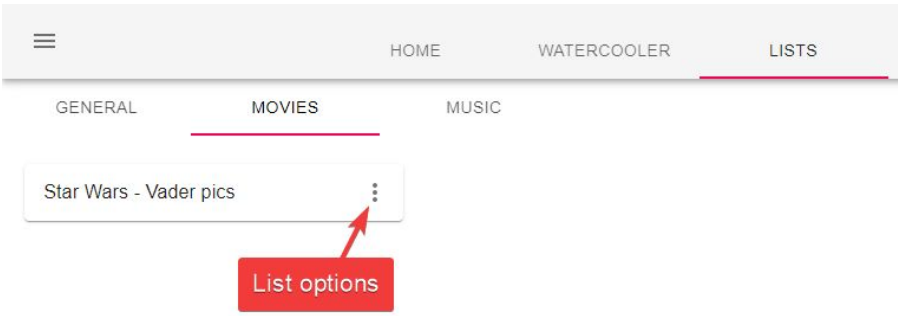


Items

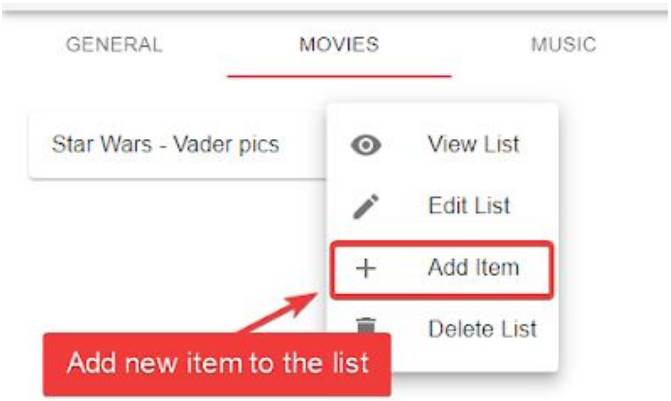
Items are objects that make up a list collection. They are composed of a name, a URL and a description.

Adding items to a list

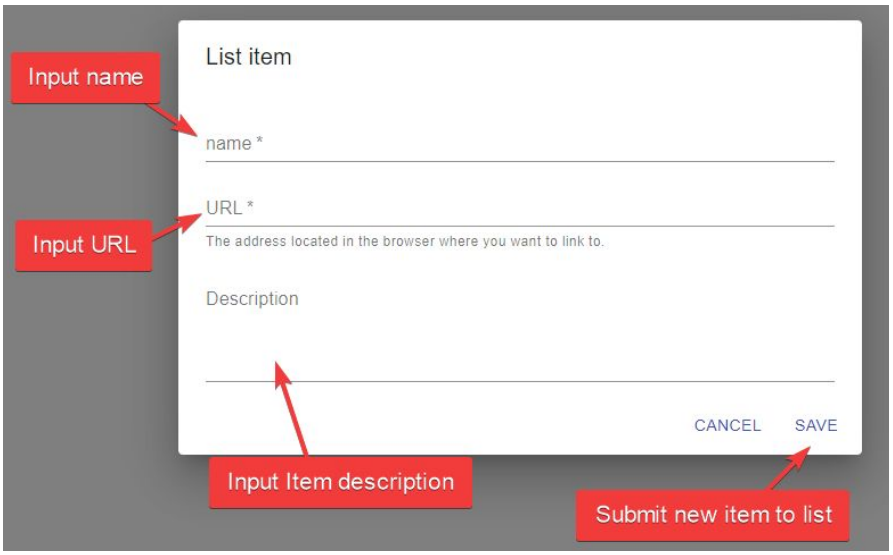
To add an Item to your list, use the options menu icon on the right hand side of a list.



The user selects Add Item to reveal a new Add Item Form.

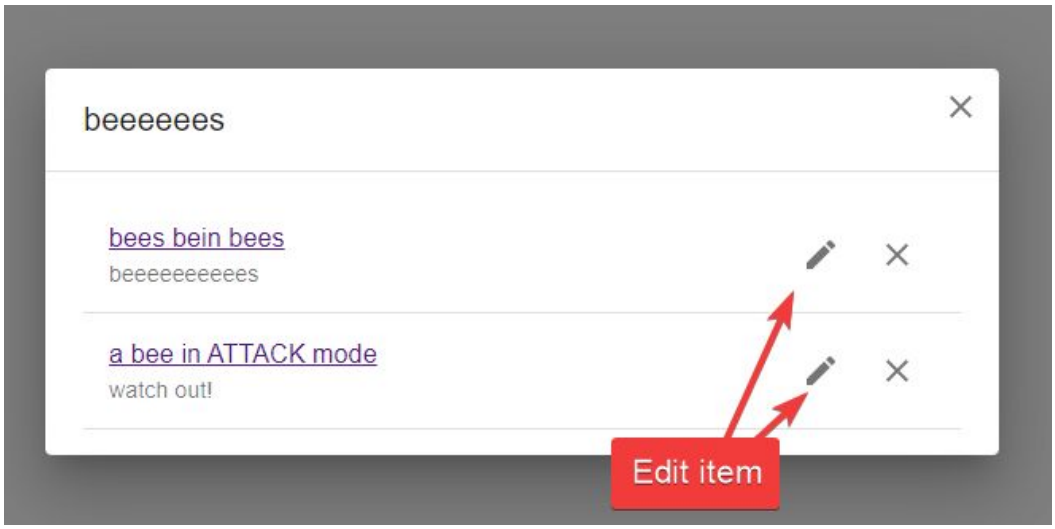


The user enters the required information to add a new item to their list.

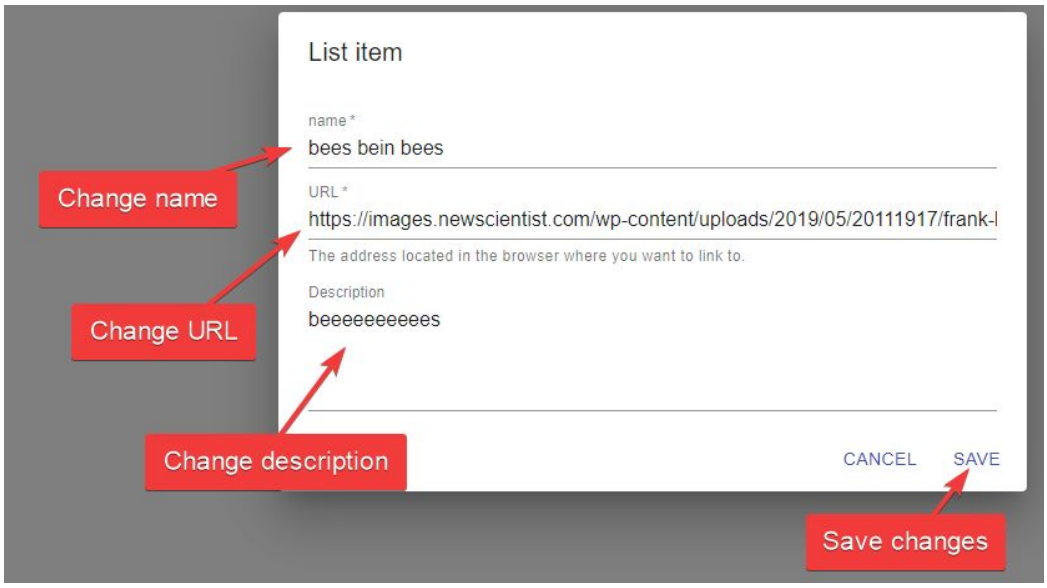


Editing items

To edit an item, the user clicks the edit icon on the Item in List View.

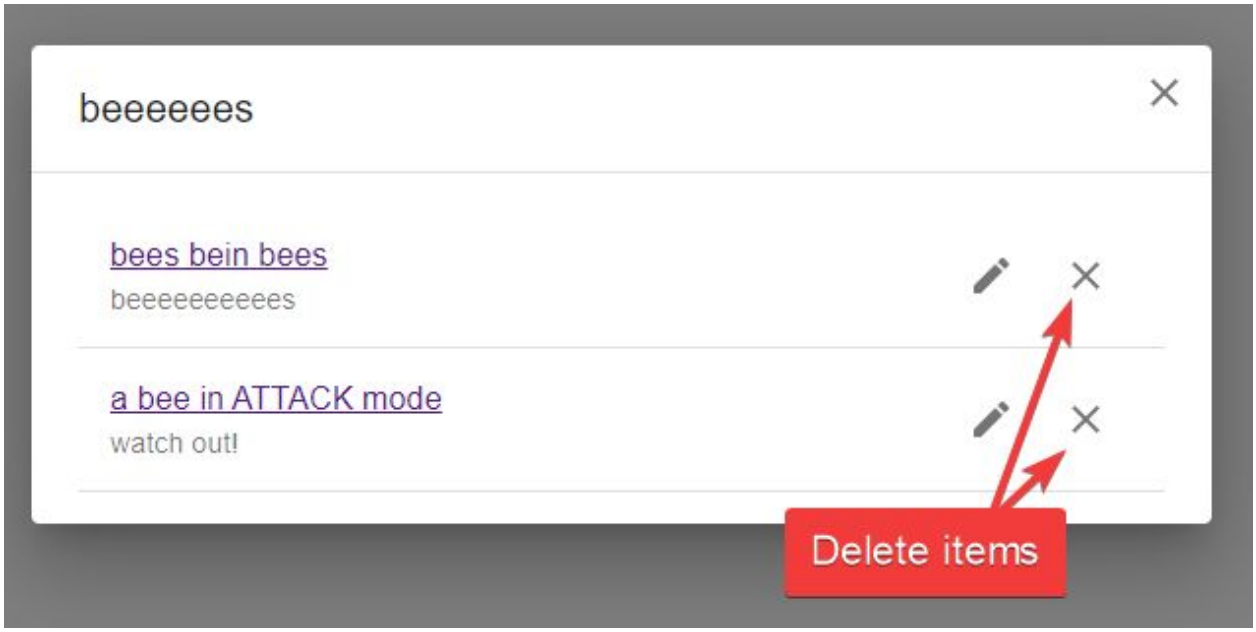


The edit form functions like the add new item form.



Deleting items

To delete an item, the user clicks the X icon in the List View

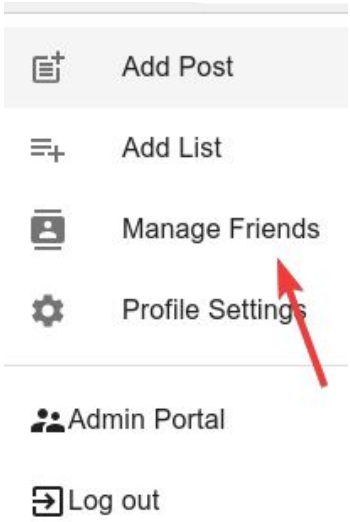


Manage Friends

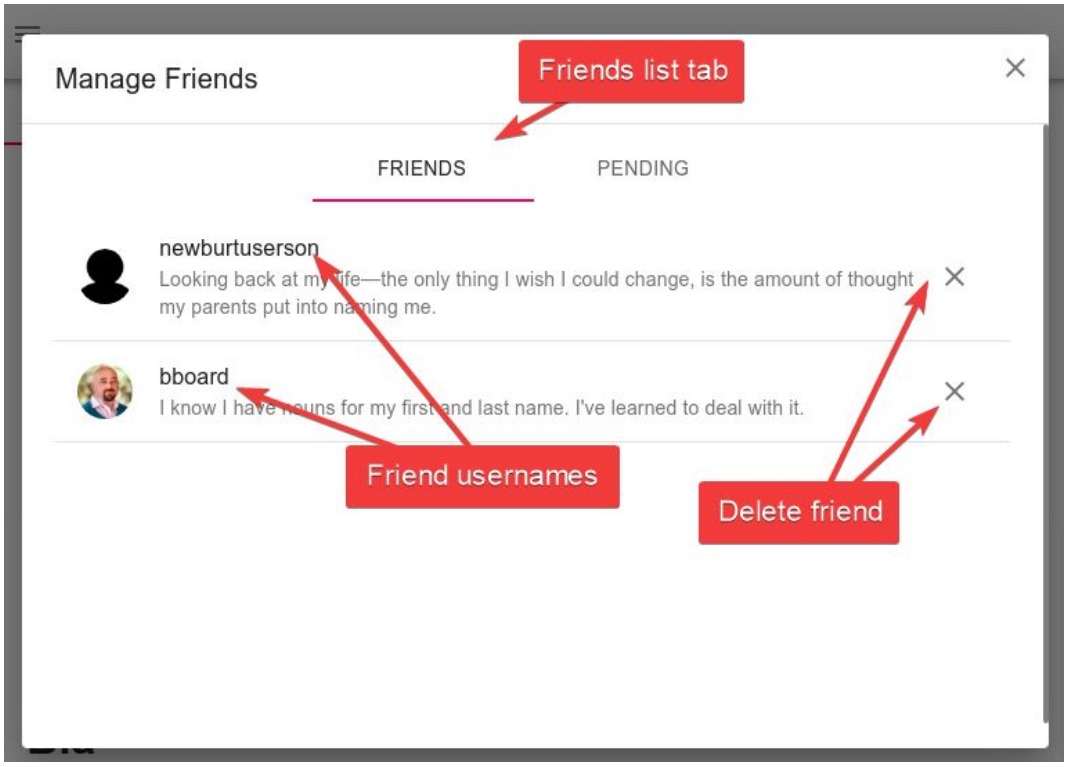
Users can connect with others by requesting to add them to their **Friends** list.

Viewing Friends list

To view the friends list, the user opens the Action menu and clicks on the Manage Friends option.

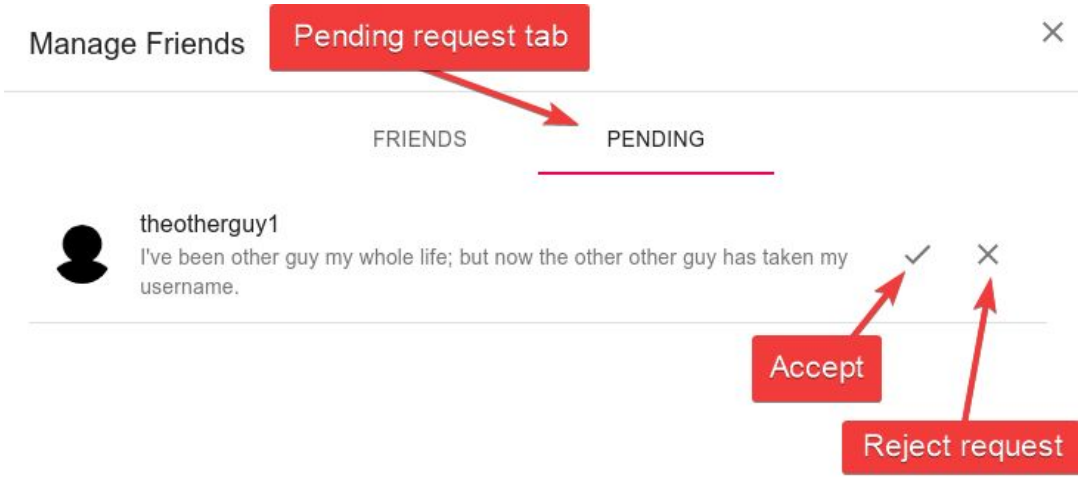


This action brings up a window to view Friends and Pending friend requests.



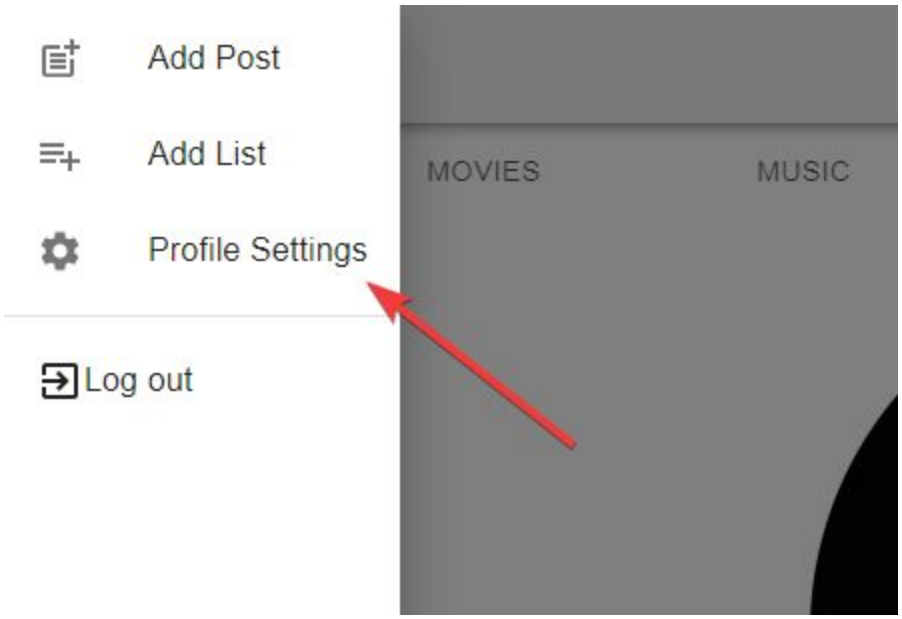
Accept or Reject friend requests

To accept or reject a pending friend request, navigate to the Pending tab under the Manage Friends prompt.

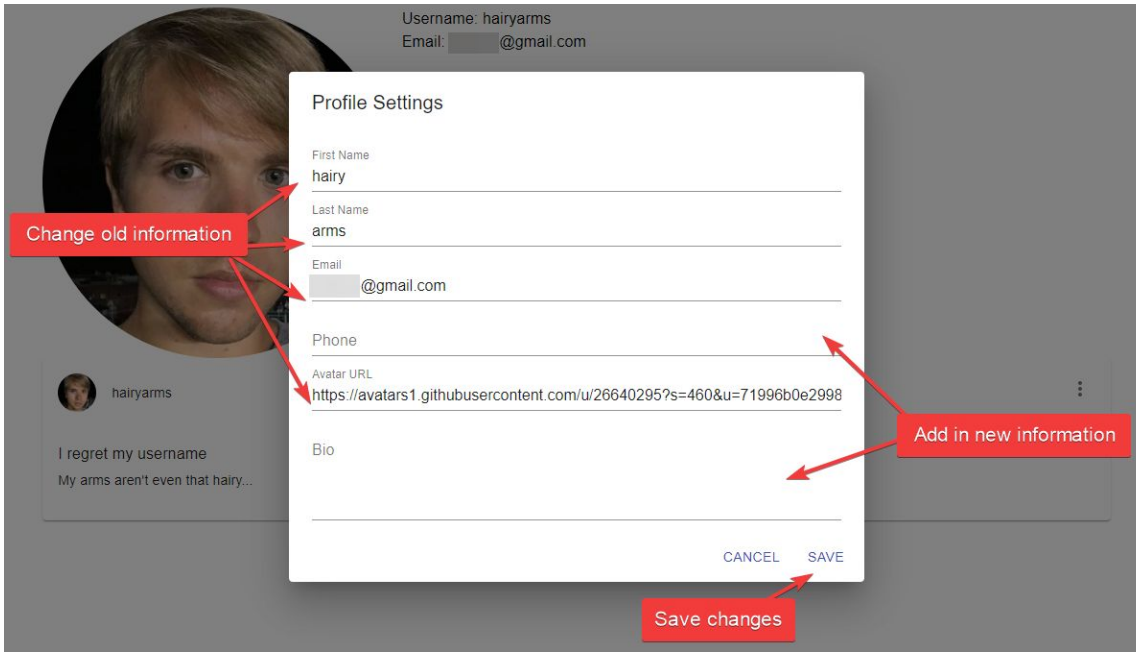


Profile Settings

To change profile settings, the user can click the Actions menu at the top left and navigate to the Profile Settings button.

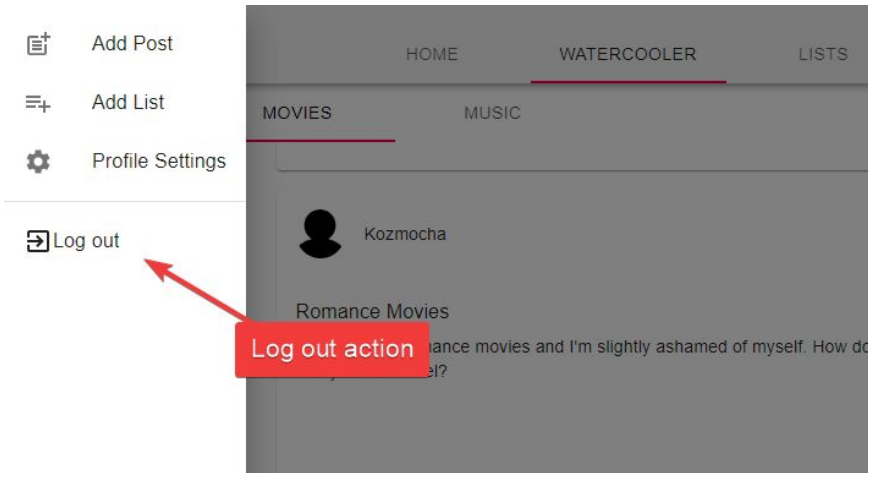


The user inputs new information into the settings form and clicks save to submit changes.



Logout

Users are enabled to log out of their session when they are done using Featurama. They simply navigate to the Actions menu at the top right and select the Log Out option.



Admin Portal

Description and Purpose

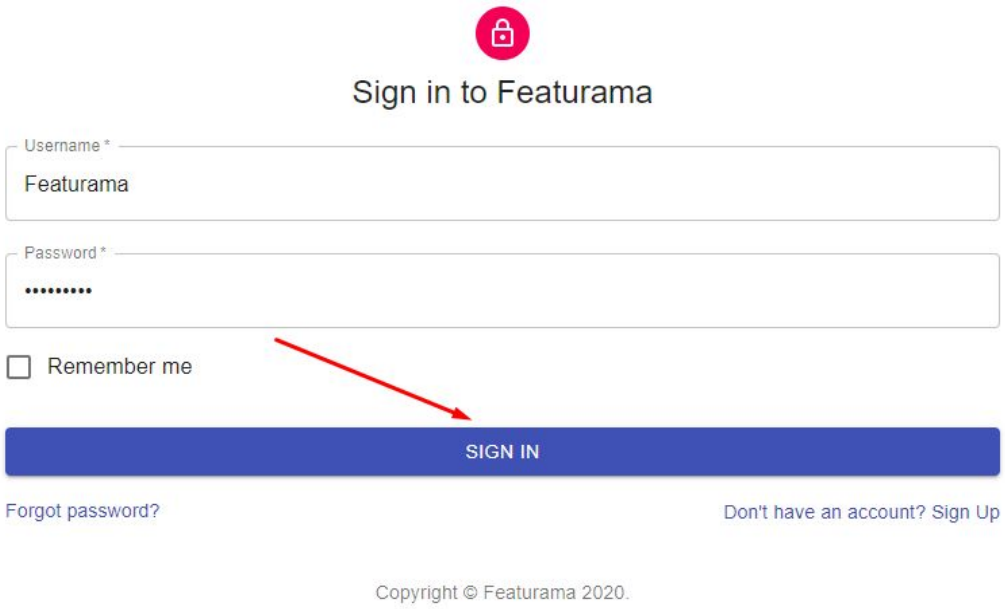
The administration portal is implemented separately from the main Featurama system. It is located on the same port as the site's Node server and is not accessible to users with the **isAdmin** flag set to "false". This program implements a way to moderate the content on the web application by allowing administrator accounts to view reported posts and comments, handle those reports, and handle user data.

The purpose of administrative accounts and the portal are not to provide complete and total control of the site to administrators; it is simply to moderate the site based on user feedback and input. As it is currently in its first iteration, functionality is stripped to a select amount of critical functions, such as:

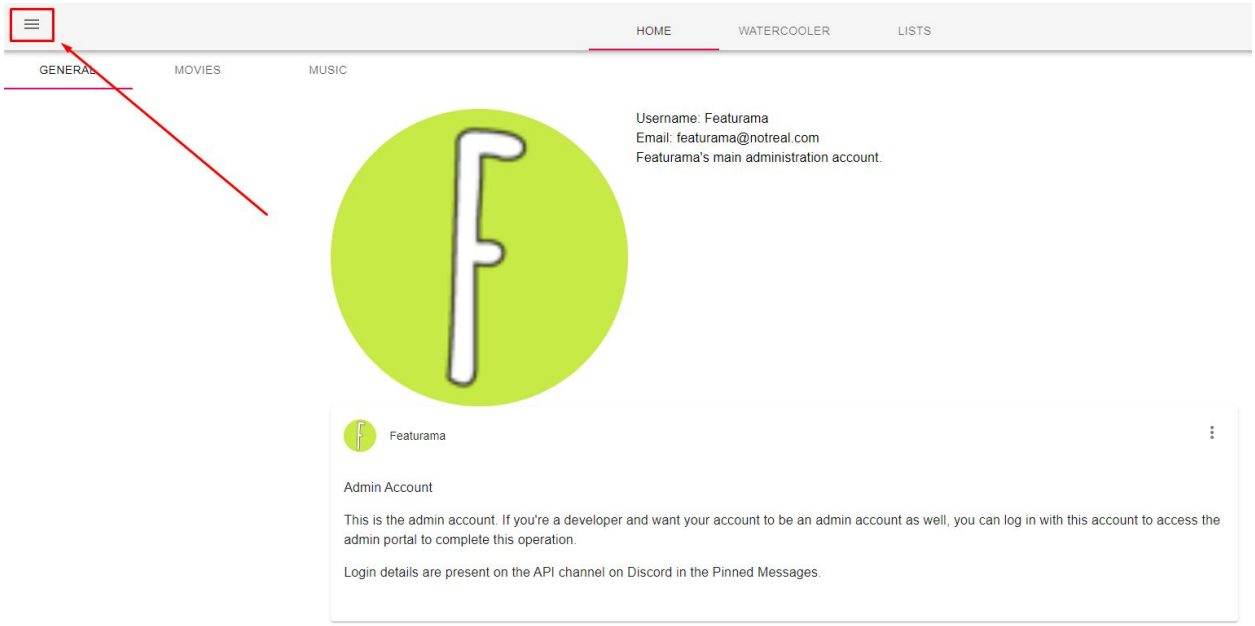
- Approving reported posts/comments.
- Removing reported posts/comments.
- Searching for users to view their data.
- Promoting other users to administrators.
- Removing other user accounts.

How to Get There

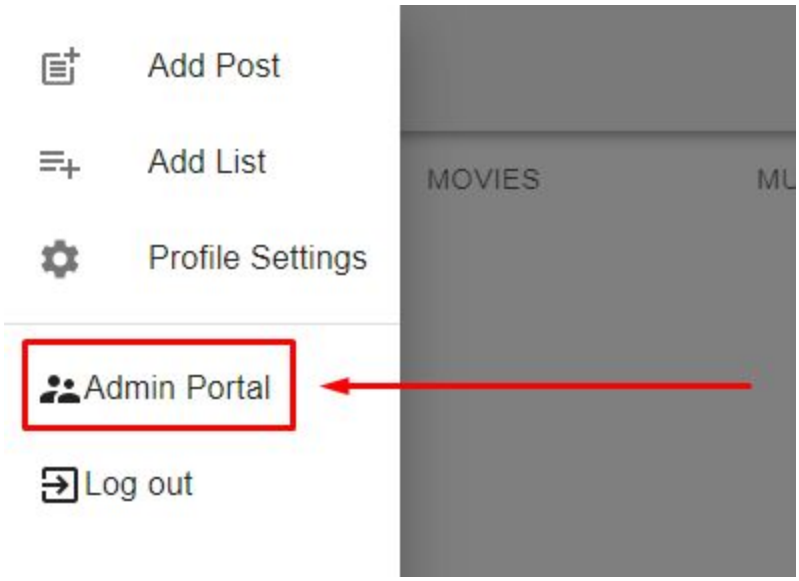
1. On the login form, enter the credentials for an administrator account and click "Sign In".



2. Click the user menu button (“hamburger” menu) to open the action menu.



3. Click the “Admin Portal” button. (Note: if your account is **not** an administrator, this button will not appear; if this is an error, please contact an administrator to correct the issue.)



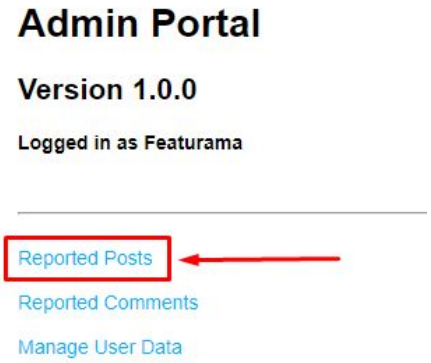
4. The administration portal will be opened in a new tab.

Reported Posts & Comments

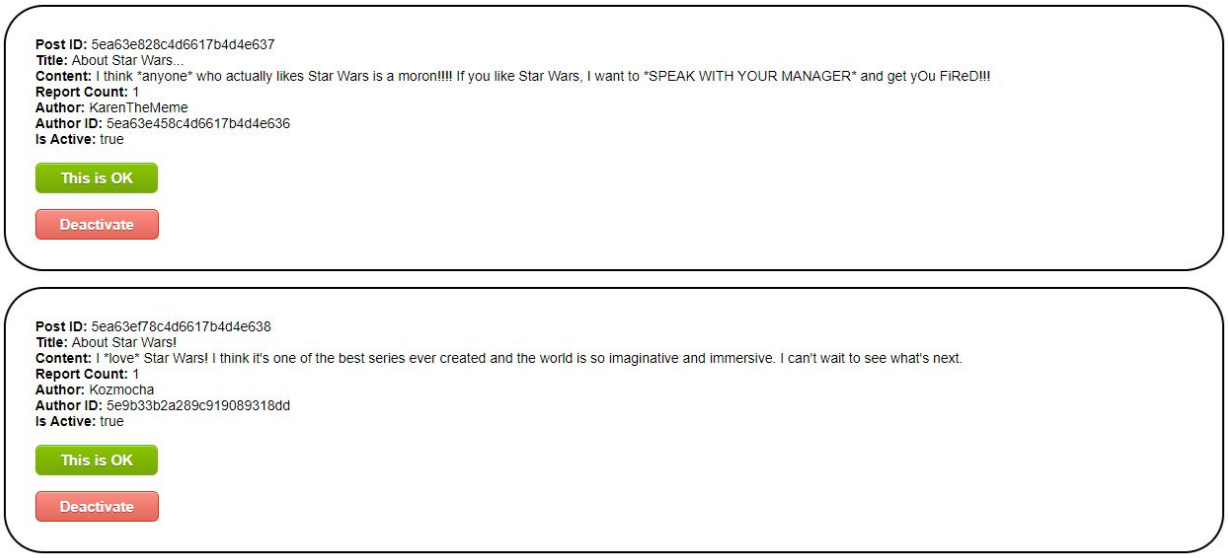
The reported posts/comments queue is an essential tool for the administrators of Featurama. It provides a clean, easy to use list of posts or comments that have been reported by the community. The queues can be configured to display posts/comments that have over a certain number of reports only, which can lighten the reviewing load on administrators by prioritizing highly-reported content.

Using the Reported Posts Queue

1. Once inside the admin portal, click “Reported Posts”.

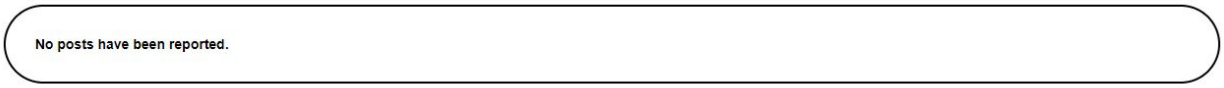


2. Any posts that have been reported a number of times greater than the threshold will be displayed in the reported posts queue. From here, there are two options that an administrator can take: allow the content or reject it. An administrator would see something like the following:

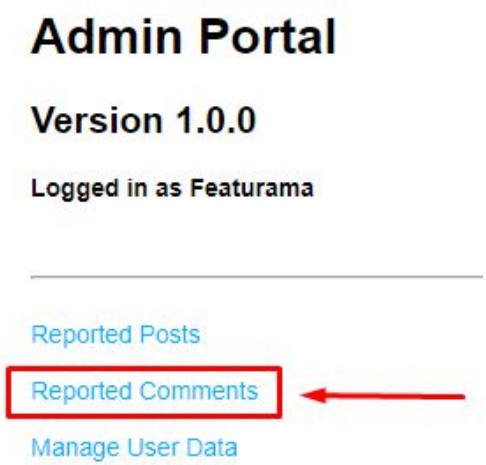


3. Clicking the “This is OK” button will clear the post of reports and reset its report counter. Clicking the “Deactivate” button will set the post’s **isActive** flag to “false” which will block it from being retrieved from the database. When either button is clicked, the entry will be removed from the queue.

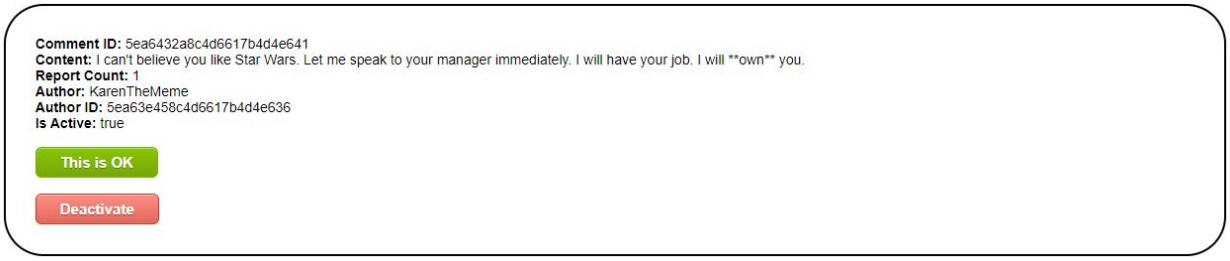
4. Once the queue has been emptied, the page will provide the administrator with a status message to indicate that no active posts are reported.



1. Once inside the admin portal, click “Reported Comments”.



2. Any comments that have been reported a number of times greater than the threshold will be displayed in the reported comments queue. From here, there are two options that an administrator can take: allow the content or reject it. An administrator would see something like the following:



3. Clicking the “This is OK” button will clear the comments of reports and reset its report counter. Clicking the “Deactivate” button will set the comment’s **isActive** flag to “false” which will block it from being retrieved from the database. When either button is clicked, the entry will be removed from the queue.

4. Once the queue has been emptied, the page will provide the administrator with a status message to indicate that no active comments are reported.

Managing User Data

Administrators have the ability to search for users through the administrator portal. This feature currently supports the following:

1. Searching for existing users from the database. Searches are case-sensitive.
2. Promoting normal users to administrators.
3. Removing existing users.

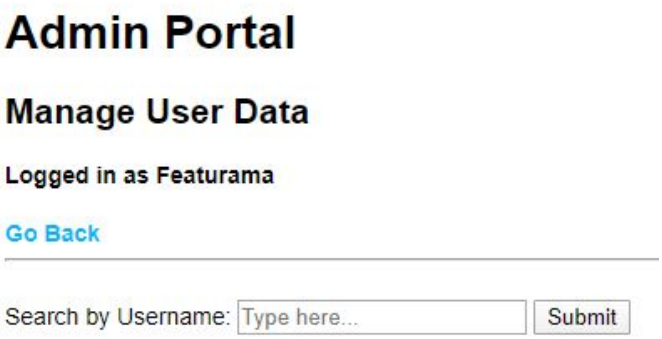
The aforementioned features are currently limited by the following:

1. Searches must be performed with the exact username value. This means that typing “F” will not return anything unless the user’s username is literally “F”.
2. Administrators cannot demote another administrator.
3. Administrators cannot delete themselves.

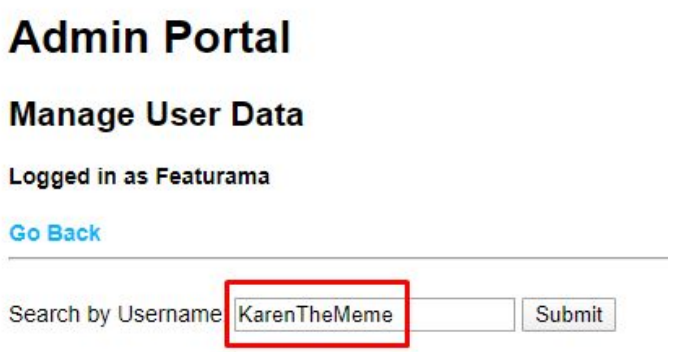
Utilizing User Management:

1. Once inside the admin portal, click “Manage User Data”.

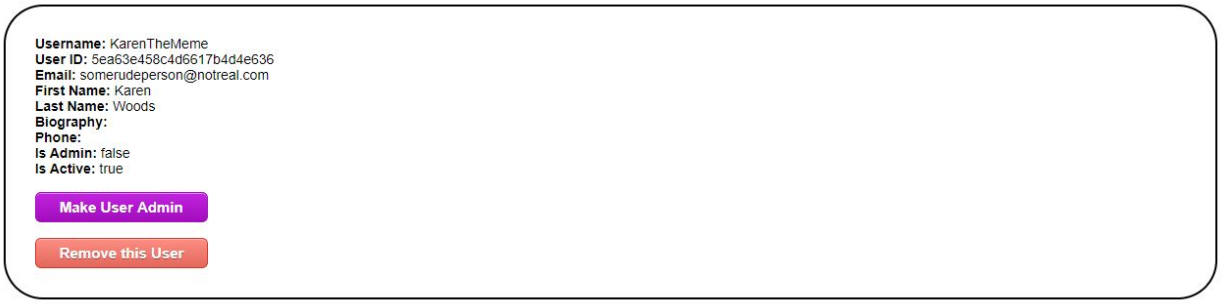
2. The following screen will be displayed. This is the user search bar.



3. Type a username *exactly* as it is in the database.

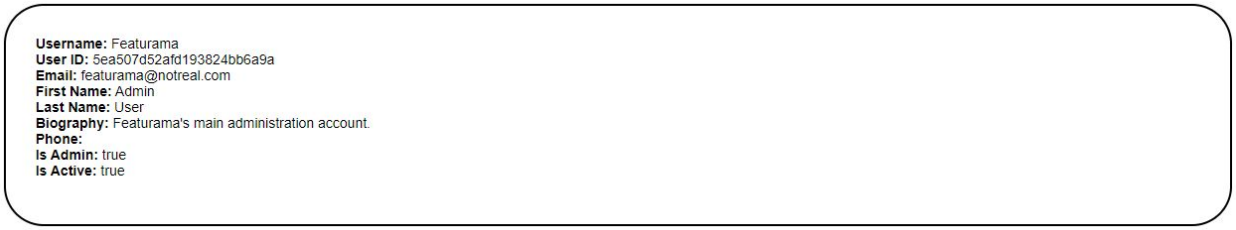
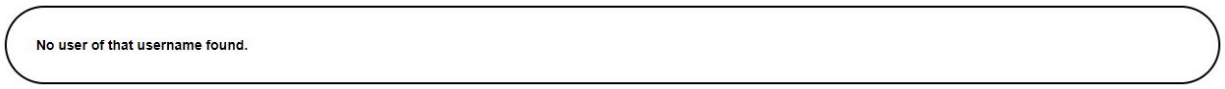


4. Click “Submit” and the user’s data will be displayed. From here, the administrator can make the returned user an administrator or remove the user.



NOTE: if the user being searched for is already an admin, the option to make the user an admin will not appear.

NOTE: if the user being searched for is the currently logged in user, the option to make the user an administrator and the option to remove the user will not be present.



Finally, if no user has been returned from the search, the administrator will be notified.