

Installation/User Manual
TeachShare
Team TeachBears
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Installation:

1. Install the latest version of Python.
2. Clone the repository in github.com/ghartman1620/TeachShare.
 - GitHub user rjullig has been invited as a collaborator to this private repository.

User Manual:

I. Getting Started

1. Open Terminal.
2. Change directory to "TeachShare_WebApp".
3. Open a web browser.
4. In Terminal, type:
 - `python manage.py runserver`.
5. In web browser, go to url "<http://127.0.0.1:8000/account>".
 - This will open the home page.

II. Sign-up

1. From home, click "Sign-up" button.
2. Type in a valid user name, email address, and password.
3. Click "Register" button.
 - This will open the dashboard.

III. Login

1. From home while logged out, click "Log-in" button.
2. Type in your user name and password.
3. Click "Login".
 - This will open the dashboard.
4. You may also retrieve your password from the login page.

IV. Logout

1. While logged in, click the dropdown logo button in the top left corner.
2. Click "Logout" button.

V. Profile

1. While logged in, click the dropdown logo button in the top left corner of the navigation bar.
2. Click "Profile" button.
 - This will open the Profile page.

VI. Edit Profile and Account Settings

1. From the Profile page, click "Edit" button, or from the dropdown logo button in the top left corner of the navigation bar, click "Settings" button.
2. To change profile information, use the "Edit Profile" form in the toggle menu.
3. To change account settings, use the "Account Settings" form in the toggle menu.

4. If you return to the “Edit Profile” form, your previously entered profile information will auto-populate the form. You may edit this information.

VII. Dashboard

1. The dashboard displays all user-created posts and associated information in order of how many users have liked each post.
2. When you first view the dashboard, it may be empty if the database was cleared before submitting. See “Create a Post” below for details on how to populate the dashboard.
3. You may click the “Like” button on a post to indicate that you find this post particularly compelling, which will increment the post’s number of users that have liked it. Such posts will also be saved in your “Favorites” page, which is accessible from the dropdown in the nav-bar.
4. A post that you have liked will have its “Like” button changed to “Unlike.” You may click this button to undo your liking of the post.
5. You may view the details of a post including attachments, tags, and comments by clicking the “see more” link on the post.
6. You may type a search string into the field on the navbar and click “Submit” to search the posts on the dashboard. Posts will be returned in the search results if your search string is a substring of the post’s name or one of its tags.

VIII. Create a Post

1. From any page, click “Create a Post” button in the navigation bar
2. This brings you to the “Create a Post” page, where you may create a post to be viewed, liked, and commented on by other users. You must enter a title, description, and you may enter tags, which enable the post to be more easily found by other users in their searches.
3. You may upload files using the “Choose Files” button. You must upload all files in a single upload, and you may select multiple files with control-click or shift-click on your filesystem.
4. Click “Submit” to submit your post. It will appear at the bottom of the dashboard, as it has 0 likes.

IX. Favorites

1. Click the “favorites” item in the navbar dropdown menu to access your favorites page.
2. On the favorites page, you may view the posts you have liked and see their post detail as it is in the dashboard.
3. Searching works as it does in the dashboard, but it will return a subset of your liked posts.