



Criterion E: Evaluation

Success criteria

The program provides clear UI for club members	I think the program's UI is pretty clear that it may not be beautiful, but everyone can understand it
The program has a function to let user registers and logs in	Yes, and to register, the user need to enter their contact information
The program will only let the user post only if the user is logged in	Yes, and if the user is not logged in, it will redirect the user to the log in page
The program should auto-check whether there is a cat in the picture, and if there isn't a cat in it, the program would through a message to the user and not allow the user to post it	Yes, but the recognition has limitations, which causes that although some pictures contain cats in them, the program still cannot recognize it.
The program can be able to show the type of the cat	Yes, but due to the accuracy of the recognition, I just choose the type which is the most likely
The program will mark the account name for who posts and show the contact information as well	<p>The contact information and the sender's name are shown in the program</p>  <p>The screenshot shows the 'FatCats' web application. At the top, there are navigation links: 'MOMENTS', 'POST A NEW MESSAGE', 'PROFILE', and 'LOG OUT'. Below these, user information is displayed: 'Sender: Example', 'Contact Information: Example@www.com', 'Title: Example', 'Description: To illustrate', and 'Cat Type: korat'. A black and white photo of a cat is shown with the text 'CAT NEEDS HELP' at the bottom.</p>
Users can upload things and others can see them almost concurrently	The user just needs to refresh the page to see the new posts
Data should not be lost when the website is closed	<p>The data can be preserved well in the database</p>  <p>The screenshot shows a database structure diagram. It includes a table named 'catdb' which is linked to two other tables: 'posts' and 'userinfo'.</p>

Recommendations for Further Development

In the log in page, there should be a place for verification code to ensure the security of the system. It would be easy to improve since there is already one in the register page.

The users may want not only to change their contact information, but also to change their password. So there should be a function of changing password, which includes check whether the password inputted by the users is correct and change the password stored in the database.

The users may want to delete the things they have already posted, so a function of deleting may be desired. There should be an interface that a user can see the posts by himself and can choose to delete them.

As the communication between each users may be required, there should be a place of commenting, which could allow users to ask questions or to clarify the mistakes made in the descriptions. The users should be able to delete their comment as well. As it is hard for the users to roll down to the bottom to see every messages posted, a paging is desired to help deal with this problem. A search function may also help to find information, and the search could be based on the name of the sender, the type of the cat and so on.

For the interface, I think it could be improved in terms of artistic measure.