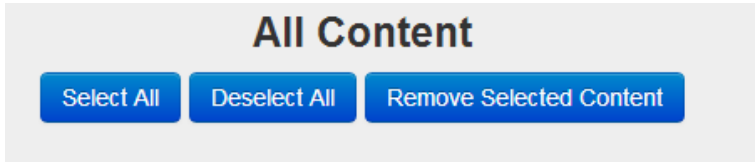
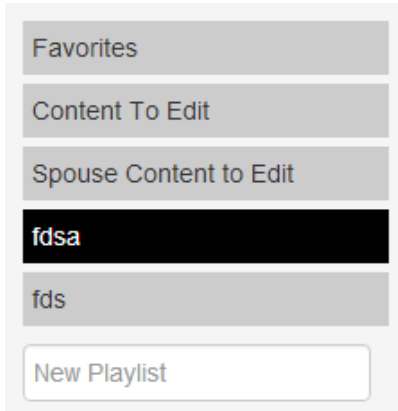


Positive Features:

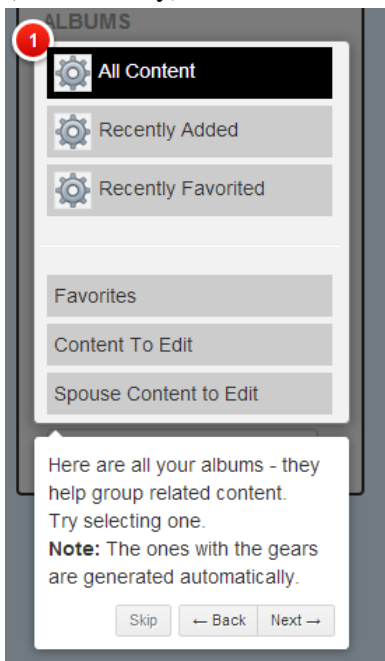
1. The interface provides Select All and Deselect All options for users to manipulate the content. (Efficiency)



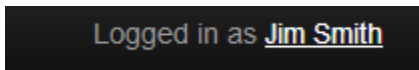
2. The interface provides shortcut and fragile default for creating new playlist. (Efficiency)



3. Help button in the header provides guidance for new users to use the interface. (Learnability)

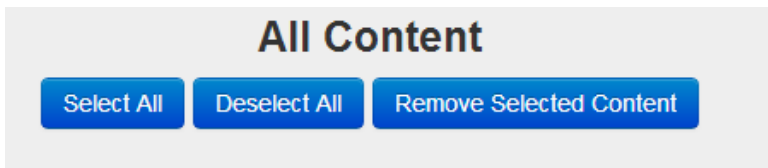


4. The user's name is shown in the right-hand corner of the screen. So the users know whether they are logged in under the correct username. (Visibility of system state)



Negative Problems:

1. Catastrophic: **Remove Selected Content button resembles Deselect All button.** (Safety)



Since Remove Selected Content button looks similar and is close to Deselect All button, the users might accidentally click on Remove Selected Content when they actually want to Deselect All, resulting in slip.

Recommendation: make Remove Selected Content button distinct from the other two, for example, by putting it in some other place in the page.

2. Catastrophic: **No option for users to undo Remove actions.** (Reversible actions)
If the users accidentally click on Remove Selected Content, there is no way for them to find out the contents they just deleted or recover from the mistake.
Recommendation: Show a confirmation dialog before removing all contents.
3. Catastrophic: **Upload returns DatabaseError** (Error reporting, diagnosis, and recovery)
When I try to upload a picture by clicking on Submit after Upload Preview, the interface returns the following error. I am not sure whether it is a system error or error resulted from unimplemented backend.

```
DatabaseError at /upload/
attempt to write a readonly database

Request Method: POST
Request URL: http://166.78.6.40/upload/
Django Version: 1.3.1
Exception Type: DatabaseError
Exception Value: attempt to write a readonly database
Exception Location: /usr/local/lib/python2.7/dist-packages/django/db/backends/sqlite3/base.py in execute, line 234
Python Executable: /usr/bin/python
Python Version: 2.7.2
Python Path: ['/usr/local/sxc',
             '/usr/lib/python2.7',
             '/usr/lib/python2.7/plat-linux2',
             '/usr/lib/python2.7/lib-tk',
             '/usr/lib/python2.7/lib-old',
             '/usr/lib/python2.7/lib-dynload',
             '/usr/local/lib/python2.7/dist-packages',
             '/usr/local/lib/python2.7/dist-packages/PIL',
             '/usr/lib/python2.7/dist-packages',
             '/usr/lib/python2.7/dist-packages/gtk-2.0',
             '/usr/local',
             '/usr/local/sxc/sshare']
Server time: Mon, 22 Apr 2013 15:10:30 -0500

Traceback Switch to copy-and-paste view

/usr/local/lib/python2.7/dist-packages/django/core/handlers/base.py in get_response
111.         response = callback(request, *callback_args, **callback_kwargs) ...
    ▶ Local vars

/usr/local/lib/python2.7/dist-packages/django/views/decorators/csrf.py in wrapped_view
89.         resp = view_func(*args, **kwargs) ...
    ▶ Local vars
```

4. Major: **Clicking on Upload and About lead to no response from Home Page** (Feedback)

When I am in Home page, clicking on Upload or About link in the header does not redirect me to correct page or open the Upload box.

5. Major: **No Option to delete content during Upload Preview**(Efficiency)

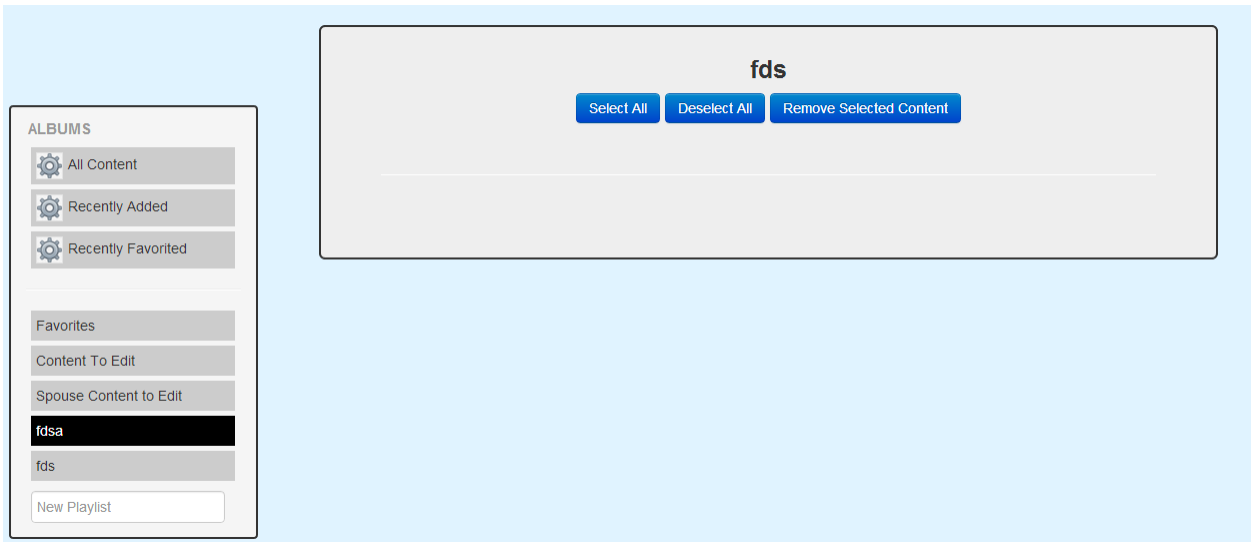
When in the Upload Preview section, if a user changes his/her mind and wish to not upload one of the pictures, she/her has to click on Cancel and re-choose files to upload. Recommendation: allow users to delete content they no longer want to upload during Upload Preview.

6. Major: **Select All does not select all pictures** (Consistency)

If no content has been selected, clicking on Select All button selects all contents. However, when some contents have been selected and some not, clicking on Select All button does not select all contents.

7. Major: **Menu does not correctly suggest album opened** (Consistency, Visibility of System Status)

When I click on “fds” on the left menu, the album opens in the right section, but the item on the menu is not correctly highlighted. This might lead to confusion for users about which albums they have chosen.



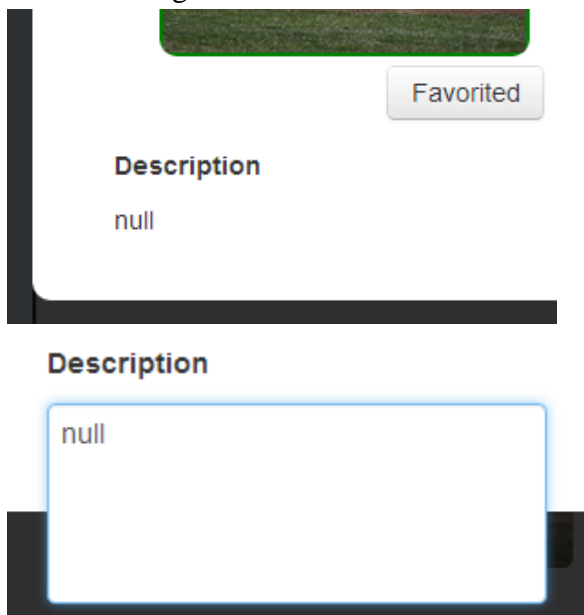
8. Minor: **Different Header tabs in different pages.** (Consistency)

When I am in Home Page, there is About link in the header, which changes to Help link when I am in Help link. This might lead to confusion as users are not sure whether the two words refer to same thing.



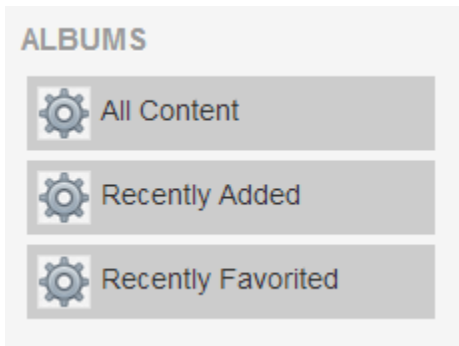
9. Minor: **No suggestion on how to edit the description of content.** (Affordance, Learnability)


The users might not know to click on the text under Description to edit it.



Recommendation: use a clickable edit icon near description as an alternative way to start edit description.

10. Minor: **All section items under ALBUMS have same icons.** (Learnability, Efficiency)
“All Content”, “Recently Added” and “Recently Favorited” section all have the same icons. As a result, the icon are not meaningful and do not help users distinguish different menu items.



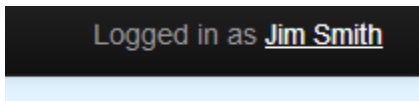
Recommendation: Use different icons for different associated albums. For example, use  for “Recently Favorited”.

11. Minor: **No way for users to edit description for multiple images/videos at the same time.** (Efficiency)

If the users want to enter and edit the description for their images/videos, they have to click on each individual image/video to open up the dialog to do so. The process would be repetitive and slow if a user wants to enter description for large amount of contents. Recommendation: Provide a way for users to edit multiple images/videos at the same time, for instance, an edit page where there are edit description box under each image/video.

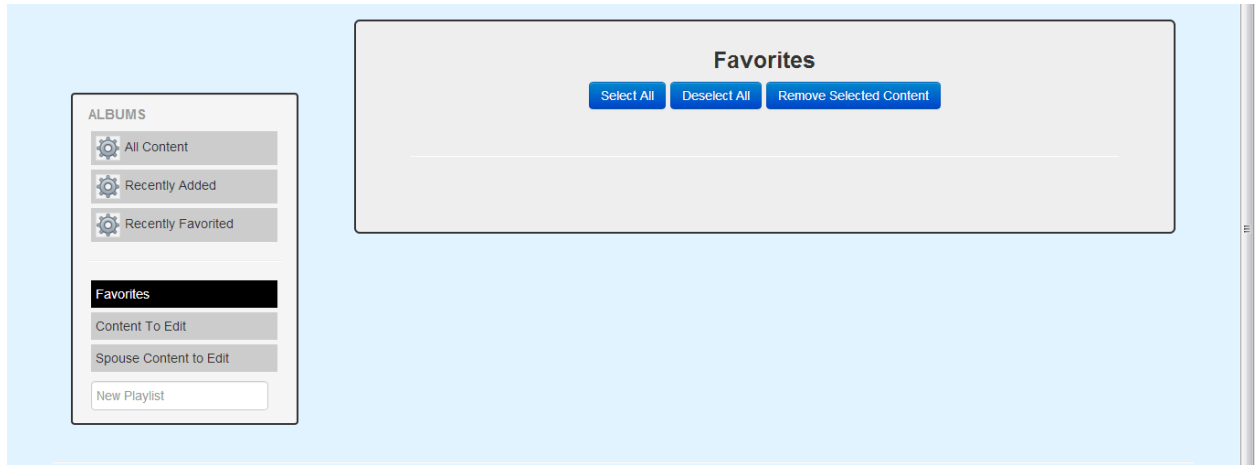
12. Minor: **Clicking in Username lead to no response.** (Feedback)

Mouseover the username in the top right of the page suggests that the username is clickable, but clicking it does not redirect users to some other page.



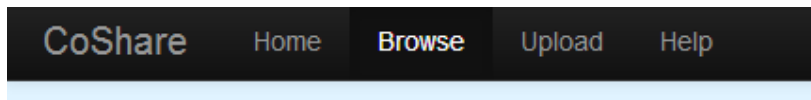
13. Minor: **Favorite does not show recently favorite content.** (Consistency)

After I have favorited a picture by clicking on Favorite button under that picture, clicking on Favorite section on the left menu still shows no content. This results in confusion about the system state as I am not sure whether the picture has been correctly favorited.



14. Cosmetics: **Hard to see grey header text in black background.** (Color, Efficiency).

It is a little difficult for the users to distinguish the grey header text as the color is close to black.



Recommendation: User bold style or larger font for the header text.

15. Cosmetics: **Black border around different sections** (Aesthetics, Layout)

The interface uses black border to separate each section, and this does not look pleasing aesthetically. It would be better if there is no black border since the grey background of each section already contrasts with the light blue background of the whole page.

16. Cosmetics: **Wasted white space on the home page if no recently added content.**

(Aesthetics)

When there is no recently added content, the home page still leaves space for displaying them. The interface also displays See All option, which is unnecessary given that recently added is empty.

Smith Family

Recently Added

[See All](#)

Recently Favorited

[See All](#)



Recommendation: Dynamically render the page and adjust the space between Recently Added and Recently Favorited according to amount of the content.

I did not discuss this assignment with anyone.