Assignment 3 Grading Criteria

Grading Criteria Total (4.5%)

Tooltips (0.1%)

0.05% All icons on the menu header have tooltips (D.B)

0.025% The action, movie and user in each feed event have tooltips (G.H)

0.025% The actions and movie poster on the movie info page have tooltips (F.C)

Error Messages (0.15%)

0.05% The entry page does not reload in order to display an error message (A.A)

0.05% The start page does not reload in order to display an error message (B.A)

0.05% The new user page does not reload in order to display an error message (C.C, C.E)

New User (0.1%)

0.025% An error is shown if the user tries to submit a form that is missing one of

the fields (C.B)

0.025% An error is shown if the user tries to submit a form with an already taken

username (C.D)

0.05% The front end for the new user looks similar to the provided screenshot

(Figure 9) (C.A)

Writing to XML (0.7%)

0.1% If a new user is created, they are added to the list of users in the xml file (J.B)

0.2% If a user performs an action on a movie object, that is added as an event in

their feed in the xml file (J.C)

0.2% If the user rates a movie, this accurately modifies the <rating-total> and

<rating-count> fields of that movie in the xml file (J.F)

0.1% If the logged in user follows a new user, that user is added to their

following list in the xml file (J.D)

0.1% If the logged in user unfollows a user, that user is removed from their

following list in the xml file (J.E)

Movie Info Page (0.9%)

0.4% The movie info page looks similar to the provided screenshots (Figure 7) (F.A)

0.2% The movie info page accurately displays all of the movie information (F.B)

0.1% If the user rates the movie, the average rating stars are updated

accordingly on the front end without reloading the whole page (F.D, F.E)

0.2% If the user performs any action on the movie object, that user’s feed

(displayed on their profile page) is updated accordingly (F.F)

Profile Page (1.2%)

0.35% The profile page looks similar to the provided screenshots (Figure 5) (E.C)

0.25% The profile page now displays another column with the events from that

user’s feed (and only their feed) (E.D)

0.1% If the profile page does not correlate to the logged in user, there is a follow

or unfollow button displayed, depending on whether they are already

following them (D.F, E.E, E.F)

0.15% If the logged in user chooses to follow or unfollow the user, the

followers list on that user’s profile page should update accordingly without

reloading the whole page. (E.G, E.H, E.K)

0.05% If the logged in user chooses to follow or unfollow the user, their

following list on their own profile page should update accordingly (E.I, E.L)

0.1% If the logged in chooses to follow or unfollow another user, their feed page

should update accordingly (E.J, E.M)

0.1% The usernames in the following and followers list are clickable, and

navigate to the correct user’s profile page. (E.N, E.O)

0.1% The movie titles displayed in every event in the user’s feed are clickable,

and navigate to the correct movie info page (E.P)

Feed Page (0.65%)

0.2% The feed page looks similar to the provided screenshots (Figure 3) (G.B)

0.1% The feed page shows the events from all the users the logged in user is

following (G.C)

0.025% The feed page does not show the events from the logged in user (G.D)

0.125% Each event shows the user’s profile picture, the correct action icon, and

the movie poster (G.E)

0.1% The profile picture of each event is clickable, and navigates to that user’s

profile page (G.F)

0.1% The movie poster image of each event is clickable, and navigates to that

movie’s info page (G.G)

Menu Header (0.4%)

0.15% The menu header looks similar to the provided screenshots (Figure 1) (D.A)

0.03% The exit icon navigates to the entry page when clicked (I.C)

0.03% The logout button navigates to the start page (I.A)

0.03% The profile icon navigates to the logged in user’s profile page (D.E)

0.03% The feed icon navigates to the feed page (D.D)

0.03% The search icon navigates to the search results page (D.G)

0.1% The search toggle button correctly toggles between searching for users and

searching for movies (D.C)

Searching (0.3%)

0.15% When the search bar is toggled to movies, the search key is correctly

handled to display either genre, title or actor search results (H.A, H.B, H.C)

0.075% If the search is by users, all usernames in the search results should be

clickable and navigate to that user’s profile page. (E.A, E.B)

0.075% If the search is by movies, all movie titles in the search results should be

clickable and navigate to that movie’s info page. (H.D)

Grading Break Down

For all of these tests, please use the provided test xml file, it should be included with this pdf on

the course website (note: it is not the same as the example file provided to students).

“Resembles” definition: a GUI “resembles” a screenshot if all the elements are in the same relative places, and are approximately the same size as those displayed in the screenshot.

If the new user logic does not work, test the appropriate criteria with an existing user.

1. **Total = 0.05%**
   1. 0.05% Type “blah” in the entry page and click Submit. The page should not refresh and show an error that the file is invalid. (All or nothing).
2. **Total = 0.05%**
   1. 0.05% Submit the valid XML to get to the login page. Type “blah” and “blah” in the username and password fields. The page should not refresh and show an error that the login was unsuccessful. (All or nothing).
3. **Total = 0.15%**
   1. 0.05% Click Sign Up. The new user page looks similar to the provided screenshot (Figure 9).
   2. 0.025% Type “blah” in any field and click Sign Up. An error should appear to indicate missing fields.
   3. 0.025% The above error showed without reloading the page.
   4. 0.025% Type “Howard Gil” for Full Name, “elautz” for Username, “abc” for Password, and “http://www-scf.usc.edu/~csci201/images/howard\_gil.jpg” for URL, and click Sign Up. An error should indicate that this username is already taken.
   5. 0.025% The above error showed without reloading the page.
   6. Type “Howard Gil” for Full Name, “hgil” for Username, “abc” for Password, and “http://www-scf.usc.edu/~csci201/images/howard\_gil.jpg” for URL, and click Sign Up. You should be forwarded to an empty feed page. (No points, we will check the XML later).
4. **Total = 0.41%**
   1. 0.15% The navigation bar at the top looks like the provided screenshot (Figure 1).
   2. 0.05% All icons on the menu header have tooltips.
   3. 0.1% The search toggle button correctly toggles between searching for users and searching for movies. (Just visually).
   4. 0.03% The feed icon navigates to an empty feed page.
   5. 0.03% The profile icon navigates to the logged in user’s profile page.
   6. 0.02% There is no Follow/Unfollow button, because we are viewing our own profile.
   7. 0.03% Toggle to “Search users”. Type “atu” and click the search icon. The search icon navigates to the search results page.
5. **Total = 1.255%**
   1. 0.015% All usernames in the search results are clickable.
   2. 0.06% Click “atu.” You should be forwarded to Anthony’s profile.
   3. 0.35% The profile page looks similar to the provided screenshots (Figure 5).
   4. 0.25% The profile page now displays another column with only Anthony’s events (see XML).
   5. 0.04% There is a Follow button displayed.
   6. 0.04% Click the Follow button. The button should now display “Unfollow.”
   7. 0.05% Anthony’s followers list should now list “hgil.”
   8. 0.05% The above occurred without reloading the page.
   9. 0.025% Click the profile icon in the navbar. Anthony’s name should now appear in the Following list.
   10. 0.05% Click the feed icon in the navbar. Anthony’s actions should now appear in the feed.
   11. 0.05% Go back to Anthony’s page. Click the Unfollow button. “hgil” should be removed from Anthony’s followers list.
   12. 0.025% Click the profile icon in the navbar. “atu” should be removed from the Following list.
   13. 0.05% Click the feed icon in the navbar. There should be no events in the feed.
   14. 0.05% Go back to Anthony’s page. Click the Follow button. Click any user in the Followers list. You should be forwarded to the appropriate user’s page.
   15. 0.05% Go back to Anthony’s page. Click any user in the Following list. You should be forwarded to the appropriate user’s page.
   16. 0.1% Go back. Click on “Big” in Anthony’s feed. You should be forwarded to Big’s movie profile page.
6. **Total = 0.925%**
   1. 0.4% The movie info page looks similar to the provided screenshots (Figure 7).
      1. 0.15% for the rating stars behaving as expected – hovering over a star makes all stars before it solid.
      2. 0.2% for the movie info area
      3. 0.05% for the cast area
   2. 0.2% The movie info page accurately displays all of Big’s information (see XML).
   3. 0.025% The actions and movie poster on the movie info page have tooltips.
   4. 0.05% Rate the movie 10 stars (only do this once!). The rating should now be 5 stars.
   5. 0.05% The above occurred without reloading the page.
   6. 0.2% Click Watched and Liked. Click the profile icon in the navbar. These actions should now be reflected in the feed.
7. **Total = 0.675%**
   1. Search for “elautz” and Follow her.
   2. 0.2% Click the feed icon in the navbar. The feed page looks similar to the provided screenshots (Figure 3).
      1. 0.1% for placement
      2. 0.1% for sizing
   3. 0.1%The feed page shows the following events:
   4. 0.025% The feed page does not show the events from the logged in user.
   5. 0.125% Each event shows the user’s profile picture, the correct action icon, and the movie poster.
   6. 0.1% The profile picture of each event is clickable, and navigates to that user’s profile page.
   7. 0.1% The movie poster image of each event is clickable, and navigates to that movie’s info page.
   8. 0.025% The action, movie and user in each feed event have tooltips.
8. **Total = 0.225%**
   1. 0.05% In the search bar, type “genre: drama”. \_\_\_\_\_\_\_\_\_\_ should appear as results.
   2. 0.05% In the search bar, type “title: big”. \_\_\_\_\_\_\_\_\_\_ should appear as results.
   3. 0.05% In the search bar, type “actor: meg ryan”. \_\_\_\_\_\_\_\_\_\_ should appear as results.
   4. 0.075% Click on “Sleepless in Seattle.” You should be forwarded to the movie profile for Sleepless in Seattle.
9. **Total = 0.06%**
   1. 0.03% Click the logout icon in the navbar. You should be navigated to the login page.
   2. Log in as “knguyen”. Navigate to \_\_\_\_’s profile and Unfollow them.
   3. 0.03% Click the exit icon in the navbar. You should be navigated to the file chooser page (entry page).
10. **Total = 0.7%**
    1. Open the provided XML file.
    2. 0.1% Howard is present as a user with all relevant info.
    3. 0.2% Howard “Watched” and “Liked” Big, this should be reflected in the XML.
    4. 0.1% “atu” and “elautz” should be listed in Howard’s following list.
    5. 0.1% “\_\_\_\_\_” should no longer be listed in knguyen’s following list.
    6. 0.2% Big’s rating-total should now equal 23 and rating-count should equal 5.

Notes for Emma:

* Add yourself as a user, but not me
* Add multiple “atu”s!
* Initially, in the XML, Big’s total ratings should equal 13 for 3 votes
* Fuck you