Assignment 2 Grading Criteria

Grading Criteria Total (4.5%)

Data Display (1.0%)

0.2% The data displayed on the feed page is accurate and complete (E.E.B)

0.2% The data displayed on the profile page is accurate and complete (E.F.C, E.F.D, E.F.E, E.F.F)

0.5% The data displayed during a search is accurate and complete (F.A.C, F.A.D, F.B.A.B, F.B.B.B, F.B.C.B)

0.1% Valid and invalid credentials are properly distinguished (D.G)

Page Navigation (1.4%)

0.1% A valid xml input will navigate from the entry page to the start page. (C.F)

0.1% An invalid xml input will navigate/stay on the entry page. (C.B)

0.1% A set of valid credentials will navigate from the start page to the login page. (D.F)

0.1% A set of invalid credentials will navigate/stay on the start page. (D.B, D.D)

0.6% Each menu choice on the login page navigates to the correct subpage. (E.C, E.D, E.E, E.F, F.C, F.D)

0.4% Each menu choice on the movie menu page navigates to the search page with the

correct descriptive message (or back to the login page). (F.B.A.A, F.B.B.A, F.B.C.A, F.B.D.A)

Page Aesthetics (1.1%)

0.1% At least one CSS file is used (B.A)

0.1% Each page utilizes chosen colors, fonts and borders (G.A)

0.1% Menu options highlight when the mouse hovers over them (E.B)

0.1% Search results highlight when the mouse hovers over them (E.C.B)

0.6% Each page is structured similarly to the correlated screenshots (C.A, D.A, E.A, E.C.A, E.D.A, E.E.A, E.F.A)

0.1% Error messages are displayed on the entry and start pages when invalid

inputs are provided (C.C, D.C, D.E)

Other (1.0%)

0.1% The entry page jsp file is named as requested (A.A)

0.2% The user search now supports searching by first and last name (F.A.A, F.A.B)

0.1% The profile picture URL is now parsed from the xml file (E.F.B)

0.5% All xml errors listed in the instructions are properly caught (C.D.A, C.D.B, C.D.C, C.D.D, C.D.E, C.D.F, C.D.G)

0.1% Parsing errors displayed on the html are specific when describing the issue (C.E)

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.

Do not grade too harshly on the GUI matching the screenshots. As long as there are not large discrepancies, they should get full points.

1. **Total = 0.1**%
   1. 0.1% The file chooser page is named entry\_<username>.jsp
2. **Total = 0.1**%
   1. 0.1% Look for any instance of a CSS file being used in their program
3. **Total = 0.87%**
   1. 0.05% The entry page (file chooser page) resembles the screenshot
   2. 0.1% Copy and paste the path to the given malformed1.xml into the file chooser field and press submit. The page should refresh (not forward to another page).
   3. 0.02% The page should display an error.
   4. For malformed1.xml to malformed7.xml, the page should show an error label on the following errors
      1. 0.05% There is an event in a user’s feed that does not have the action ‘Rated’ yet has a value in the <rating> field
      2. 0.05% There is an event in a user’s feed that has the action ‘Rated’ yet the <rating> field has been omitted
      3. 0.1% There are no movie objects found under the <movies> tag
      4. 0.1% A user has a non-existing username in their following list
      5. 0.05% A movie has a non-existing genre listed
      6. 0.05% An event in a user’s feed has a non-existing action listed
      7. 0.1% Any of the non-String fields have a String value (<rating> for event and movie objects, and <year> for movies)
   5. 0.1% The error labels for the above errors are specific (descriptive)
   6. 0.1% Copy and paste the path to valid.xml into the file chooser and press submit. You should be forwarded to the login page.
4. **Total = 0.43%**
   1. 0.05% The login page resembles the screenshot
   2. 0.05% Type “atu” into the username field and “blah” into the password field and press Log In. The page should refresh (not forward to another page).
   3. 0.04% An error should indicate that the password is incorrect.
   4. 0.05% Type “blah” into the username field and “atu” into the password field and press Log In. The page should refresh (not forward to another page).
   5. 0.04% An error should indicate that the username does not exist.
   6. 0.1% Type “atu” into both fields and press Log In. The page should forward to the menu page.
   7. 0.1% D.B, D.D and D.F all passed
5. **Total = 1.6%**
   1. 0.05% The main menu page resembles the screenshot
   2. 0.1% Menu options highlight when the mouse hovers over them
   3. 0.1% Click on “Search Users.” The page should forward to the search page.
      1. 0.2% The search page resembles the screenshot
      2. 0.1% Search results highlight when the mouse hovers over them
   4. 0.1% Go back to the menu page. Click on “Search Movies.” The page should forward to the movie submenu page (or update the menu on the same page).
      1. 0.05% The movie submenu page resembles the screenshot
   5. 0.1% Go back to the menu page. Click on “View Feed.” The page should forward to the feed page.
      1. 0.1% The feed page resembles the screenshot
      2. 0.2% The events in the feed match Anthony’s events from the XML
   6. 0.1% Go back to the menu page. Click on “View Profile.” The page should forward to the user’s profile page.
      1. 0.1% The profile page resembles the screenshot
      2. 0.1% The profile picture is of Anthony Tu.
      3. 0.05% The name label says “Anthony Tu.”
      4. 0.05% The username label says “atu.”
      5. 0.05% The list of followers matches his followers in the XML
      6. 0.05% The list of following matches his following in the XML
6. **Total = 1.3%**
   1. Go back to the menu page. Click on “Search Users.”
      1. 0.1% Type “kien” and click “Search.” Only “knguyen” should show up as a result.
      2. 0.1% Type “nguyen” and click “Search.” Only “knguyen” should show up as a result.
      3. 0.1% Type “Jeffrey” and click “Search.” “jmiller” and “jvmclean” should both show up as results. EMMA: I highlighted this bit so that you could add in any other results that may appear (e.g. JMILLER), because I think that was the case for Assignment 1.
      4. 0.1% Type “mtanaka” and click “Search.” Only “mtanaka” should show up as a result.
   2. Go back to the menu page. Click on “Search Movies.” EMMA: I don’t know what the XML will look like so I left these blank!
      1. Click “Search by Actor.”
         1. 0.1% The instruction label says “Enter an actor to search for.”
         2. 0.1% Type “hanks” and click “Search.” \_\_\_\_\_\_\_ should appear as results.
      2. Go back to the movie submenu. Click “Search by Title.”
         1. 0.1% The instruction label says “Enter a title to search for.”
         2. 0.1% Type “the” and click “Search.” \_\_\_\_\_\_\_ should appear as results.
      3. Go back to the movie submenu. Click “Search by Genre.”
         1. 0.1% The instruction label says “Enter a genre to search for.”
         2. 0.1% Type “CoMeDy” and click “Search.” \_\_\_\_\_\_\_ should appear as results.
      4. Go back to the movie submenu. Click “Back to Login Menu.”
         1. 0.1% The page navigates back to the “login menu” (menu page).
   3. 0.1% Click on “Logout.” The page should forward to the login page.
   4. 0.1% Log in to get to the menu page. Click on “Exit.” The page should forward to the entry (file chooser) page.
7. **Total = 0.1**%
   1. 0.1% Each page utilizes chosen colors, fonts and borders