

NXTFolio – Iteration 4

Team Members

- Balmaseda del Campo, Vicente – Scrum Master
- Fletcher, Lance
- Jain, Ayushri – Product Owner
- Li, Baichuan
- Li, Wenyan
- Price, Niah

Links

GitHub: <https://github.com/vibalcam/match-my-fashion-public-CodeCreators>

Pivotal Tracker: <https://www.pivotaltracker.com/n/projects/2630237>

New Pivotal Tracker: <https://www.pivotaltracker.com/n/projects/2635646>

Heroku Deployment: <http://nxt-folio.herokuapp.com/>

Client Meeting

Customer Meeting: Zoom, Thursday, 6pm

Completed User Stories & Tasks

Country/state/city database

There are several parts of the app, such as the creation of a profile, that have dropdown selectors for the country, state, and city. The app relied on an external API to get the information of the available countries and used ajax to update the state and city in response to the user's selection. However, this API suddenly stopped working during Iteration 3. To fix this issue and to ensure this does not happen again, since it would greatly affect the app by not allowing the creation of new profiles and other features, we have hosted locally the database for the countries, states, and cities. This has first required us to download a database of countries, states, and cities of the world (since their number is very large) and make sure it is exhaustive enough for our use-case. Next, we created a country, state, and city models and added code to the seed.rb file to seed the database from a json file. Next, we have created a controller for the state and city and added their corresponding routes for their get methods, which returns a list of states/cities

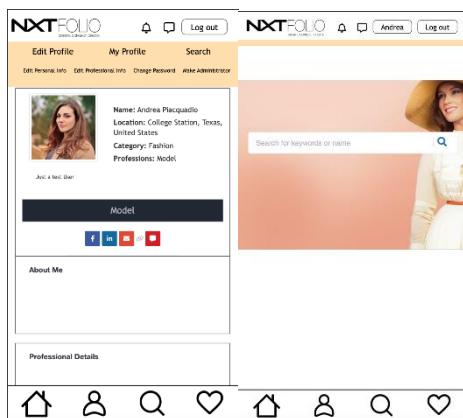
given a country/state. We have then written jquery code to make ajax calls to our own system when a user changes its selection of country/state.

Update tagging feature

Tagging functionality was available via a dropdown (with email) in the last iteration. However, it had to be updated so that users could be tagged via their names using a search bar, not dropdown. Also, collaborated projects needed to be visible on collaborator's profile page. These updates were made along with test cases.

Mobile UI – Navigation Bar - Homepage / Profile Page

Initially, both pages were poorly formatted and scrolling left to right was required to view everything on the screen. Users can now view all contents by scrolling up and down. They can also navigate through the app easier in mobile view with the new navigation bar added at the bottom of the screen. The navigation bar allows users to navigate from the home page, profile page, search page, and review page.



New User Stories for Iteration 4

GitHub actions and failing tests cleanup.

Currently, there are many legacy tests that are failing. This makes it really hard to ensure that new features do not break current functional tests or if the non-passing tests were already failing. To solve this, we are going to comment on all the failing tests. Moreover, since we are now moving to a GitHub that will be maintained for future teams, we will look into adding GitHub actions for automatically testing the code whenever a push is made. This will make it very easy to ensure that new changes do not break current tests and fix bugs as soon as possible.

Automated country/state/city database.

The country/state/city database needs to be updated after a certain time since this information can change or new information may be accessible and can be incorporated into our local database. To make it easier for future groups, we are going to investigate ways of automating the update of the database.

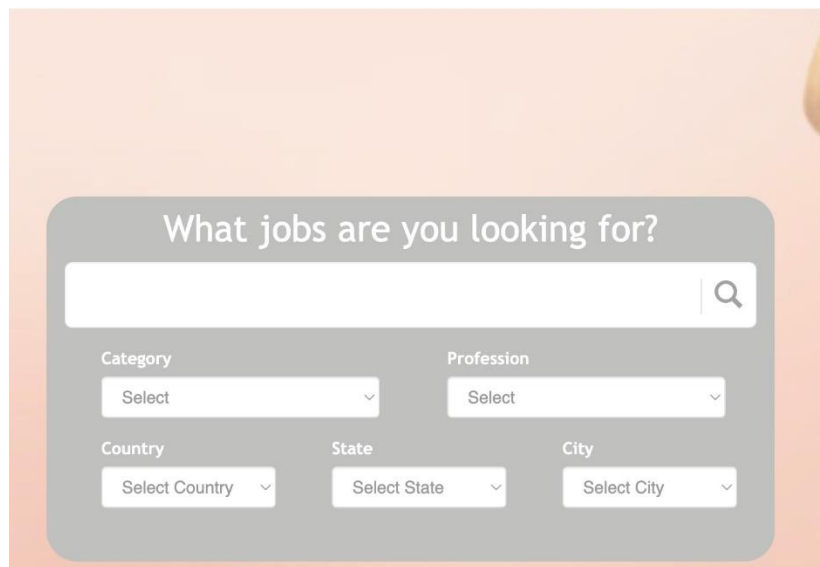
Moving to a unified GitHub and Heroku together with other NXT apps

We have officially transferred ownership of the app on Heroku to our customer's Heroku account. Additionally, we have also transferred ownership of the application's Github repo to the FashionNXT account. These actions have been taken to eliminate the dependency on our own personal accounts. The last resource we need to transfer ownership of is the Amazon S3Bucket which currently stores pictures. This is planned for the next iteration.

Job-related task

Currently all the system are for professionals. We need to build some pages for job-related user stories. We add a button on the home page so that it will direct us to the job page. On that page, we have three main functions: job-posting, job-management, and job-searching. If the user is logged in, he can do job-posting and job-management. If not, he can still do job-searching.

[My Profile](#) [Post Job](#) [Manage Job](#)



What jobs are you looking for?

Category:

Profession:

Country:

State:

City:

Fix gallery

Initially, the gallery page can only show lists images, and the create gallery are messed up since it used so many file fields and didn't set the image amount limit. Then, according to client's needs, we only keep one file upload field and set a limit of 5 images in a gallery. If the user uploads more than 5 images, there will be a flash notice.

Upload Project

Gallery Title* (Required)

Gallery Description* (Required)

Gallery Pictures* (Required, only 5 pictures!)

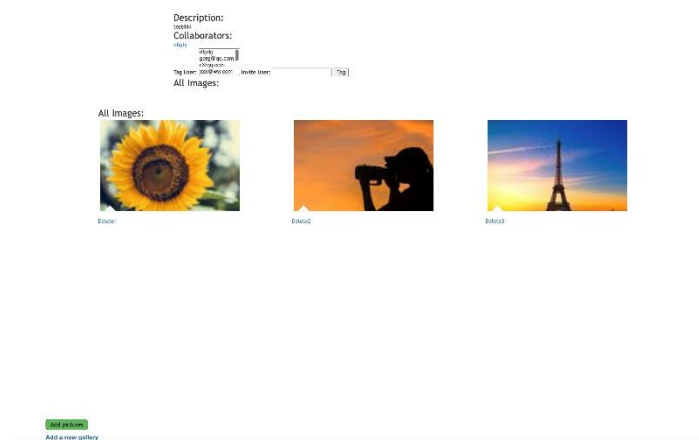
Choose Files

No file chosen

Submit

Cancel

Then, the delete individual image function doesn't work, so we implemented the function that users can delete images individually, if the gallery has only 1 image, the users can only delete this gallery. Also, the images used to be listed sparsely in the page, now the distance between each image is closer and more reasonable.



Finally, we also created the page and functions that can edit each gallery, including editing gallery's title, description, and adding pictures to a gallery, also, there can be no more than 5 images in a gallery, if the user adds more, there will be a flash notice.

Add images (No more than 5 images pre gallery!)

Gallery title

Gallery description

Gallery picture



Upload images

Choose Files: No file chosen


Add images

Upload gallery

Back

User Stories Moved to Iteration 5

Follow Feature Tests



Name: Jack Winbow
Location: College Station, Texas, United States
Category: Fashion
Professions: Model

Just a test User

Unfollow 3 Followers 2 Following

Model

[f](#) [in](#) [o](#) [e](#) [m](#)

About Me

Professional Details

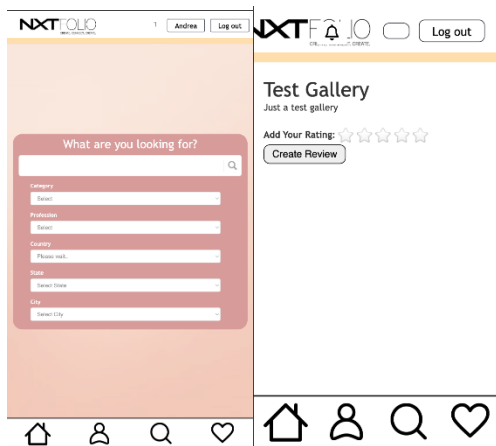
Compensation Type:

Years of Experience:

The follow feature tests are still currently in progress. They were delayed due to the updates made to the UI. As seen the follow buttons were not moved to the left box of the profile section. Additionally, the number of followers and following list of users is now displayed.

Mobile UI – Search Page / Review Page

Both pages are poorly formatted and have button displacement. Buttons and user-scalability will be corrected for a more convenient mobile view design. When the notification button drops down, it is off center and will be corrected.



Job Posting Tests

The job posting form is done and the testing is in progress.

The image shows a 'Job Posting Form' with the following fields: 'Job Title' (text input), 'Job Description' (text area), 'Category' (dropdown menu), 'Profession' (dropdown menu), 'Country' (dropdown menu), 'State' (dropdown menu), 'City' (dropdown menu), 'Salary Range (Annual)' (two text inputs labeled 'Lowest' and 'Highest'), and a 'SAVE and Post Job' button at the bottom.

Tests

Tag feature (features/tagging.feature)

Scenarios created in previous iteration were updated because dropdown was changed to search bar and modal tag is used now. One new scenario was added. The following scenarios are tested (4 happy paths, 2 sad paths) –

1. Users can add collaborators in their project(s)
2. Users can view collaborators in other user's project(s) if they exist
3. Users cannot add collaborators in other users' project
4. Users cannot add collaborators in any project if they are not logged in
5. Users can send invitation email to unregistered users to be collaborators in their project(s)
6. New scenario - Users can see collaborated projects on users profile if they collaborated in a project

```
Using the default profile...
Feature: Travel Feature
  As a professional
  I want to tag other users in my projects
  So that we can collaborate on projects

Background: users in database # features/tagging.feature:6
  Given the following users exist # features/step_definitions/general_steps.rb:3
    | name | password | job | city | state | id |
    |-----|-----|-----|-----|-----|-----|
    | Andrea.Picardo | Test1234 | Model | Houston | TX | 1 |
    | Anthony.Gray | Test1234 | Photographer | College Station | TX | 2 |
    | Jack.Sparrow | Test1234 | Model | Bryan | TX | 3 |
    | James.Lawrence | Test1234 | Model | Houston | TX | 4 |

DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
  Given that 3 projects exist # features/step_definitions/gallery_steps.rb:1

Scenario: I can add collaborators in my projects # features/tagging.feature:16
  Copybara starting Puma...
  * Version 6.2.1, codename: Speaking of Now
  * Min threads: 0, max threads: 4
  * Listening on http://127.0.0.1:55794
  sessions current_user_key561136b7cb6de8e72227
  "561136b7cb6de8e72227"
  #<GeneralInfo id: 2, userkey: "561136b7cb6de8e72227", first_name: "Anthony", last_name: "Gray", month_ofbirth: nil, day_ofbirth: nil, year_ofbirth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "College Station", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personalWebsite_link: nil, bio: nil, created_at: "2023-04-13 22:44:15.392435000 +0000", updated_at: "2023-04-13 22:44:15.392435000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 30.5955289, longitude: -96.3071042, job_attr: {}, job_name: "Photographer", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Anthony.Gray@example.co", notification: false, notification_from: {}>
  Unknown profile type! Profile type given:
  nil
  {}

  Given I am a professional and I am on my profile page # features/step_definitions/tagging_steps.rb:1
  And I want to add collaborators in one of my projects # features/step_definitions/tagging_steps.rb:10
  When I click on Add Collaborators button # features/step_definitions/tagging_steps.rb:15
  When I search for "ja" in the search bar # features/step_definitions/tagging_steps.rb:20
  Then I should be able to see James Lawrence and Jack Sparrow in dropdown # features/step_definitions/tagging_steps.rb:25
  When I select James Lawrence in dropdown # features/step_definitions/tagging_steps.rb:32
  sessions current_user_key561136b7cb6de8e72227
  "561136b7cb6de8e72227"
  #<GeneralInfo id: 2, userkey: "561136b7cb6de8e72227", first_name: "Anthony", last_name: "Gray", month_ofbirth: nil, day_ofbirth: nil, year_ofbirth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "College Station", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personalWebsite_link: nil, bio: nil, created_at: "2023-04-13 22:44:15.392435000 +0000", updated_at: "2023-04-13 22:44:15.392435000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 30.5955289, longitude: -96.3071042, job_attr: {}, job_name: "Photographer", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Anthony.Gray@example.co", notification: false, notification_from: {}>
  Unknown profile type! Profile type given:
  nil
  {}

  And I click on tag button # features/step_definitions/tagging_steps.rb:40
  Then I should see James Lawrence added as collaborator in my project # features/step_definitions/tagging_steps.rb:44

Scenario: I can see collaborated projects on other users profile # features/tagging.feature:26
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
  sessions current_user_keyd1b43a7c56588851957a
  "d1b43a7c56588851957a"
  #<GeneralInfo id: 2, userkey: "d1b43a7c56588851957a", first_name: "Anthony", last_name: "Gray", month_ofbirth: nil, day_ofbirth: nil, year_ofbirth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "College Station", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personalWebsite_link: nil, bio: nil, created_at: "2023-04-13 22:44:37.037841000 +0000", updated_at: "2023-04-13 22:44:37.037841000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 30.5955289, longitude: -96.3071042, job_attr: {}, job_name: "Photographer", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Anthony.Gray@example.co", notification: false, notification_from: {}>
  Unknown profile type! Profile type given:
  nil
  {}

  Given I am a professional and I am on my profile page # features/step_definitions/tagging_steps.rb:1
  sessions current_user_keyd1b43a7c56588851957a
  "d1b43a7c56588851957a"
  #<GeneralInfo id: 2, userkey: "d1b43a7c56588851957a", first_name: "Anthony", last_name: "Gray", month_ofbirth: nil, day_ofbirth: nil, year_ofbirth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "College Station", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personalWebsite_link: nil, bio: nil, created_at: "2023-04-13 22:44:37.037841000 +0000", updated_at: "2023-04-13 22:44:37.037841000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 30.5955289, longitude: -96.3071042, job_attr: {}, job_name: "Photographer", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Anthony.Gray@example.co", notification: false, notification_from: {}>
  Unknown profile type! Profile type given:
  nil
  {}

  When I add James Lawrence as collaborator in my project # features/step_definitions/tagging_steps.rb:126
  sessions current_user_keya045431f1d2ba78f7be7a
  "a045431f1d2ba78f7be7a"
  #<GeneralInfo id: 4, userkey: "a045431f1d2ba78f7be7a", first_name: "James", last_name: "Lawrence", month_ofbirth: nil, day_ofbirth: nil, year_ofbirth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "Houston", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personalWebsite_link: nil, bio: nil, created_at: "2023-04-13 22:44:38.209302000 +0000", updated_at: "2023-04-13 22:44:38.209302000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 29.7589382, longitude: -95.3676974, job_attr: {}, job_name: "Model", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "James.Lawrence@example.com", notification: false, notification_from: {}>
  Unknown profile type! Profile type given:
  nil
  {}

  And I visit their profile # features/step_definitions/tagging_steps.rb:142
  Then I should see my project in their collaborated projects # features/step_definitions/tagging_steps.rb:145

Scenario: I can view collaborators of any project if they exist # features/tagging.feature:32
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/ajain/Learning/CSCE606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
```



```
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
Given I am a professional # features/step_definitions/tagging_steps.rb:72
sessions current_user_key4eae100a7fe133843d1
"44eae100a7fe133843d1"
#GeneralInfo id: 1, userkey: "44eae100a7fe133843d1", first_name: "Andrea", last_name: "Picardo", month_of_birth: nil, day_of_birth: nil, year_of_b
rth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "Hou
ston", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personal_website_link: nil, bio: nil, created_at: "2023-04-
13 22:44:45.840021000 +0000", updated_at: "2023-04-13 22:44:48.840021000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: n
il, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 29.7589382, longitude: -95.3676974, job_attr: {}, job_n
ame: "Model", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Andrea.Picardo@example.com", notific
ation: false, notification_from: {}
Unknown profile type! Profile type given:
nil
{}
And I visit profile page of some other user # features/step_definitions/tagging_steps.rb:80
Then I can see their projects # features/step_definitions/tagging_steps.rb:85
And the collaborators of their projects # features/step_definitions/tagging_steps.rb:90

Scenario: I cannot add collaborators in projects of other users # features/tagging.feature:38
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
sessions current_user_keyb61f9f63c9e8413f3c8
"b61f9f63c9e8413f3c8"
#GeneralInfo id: 1, userkey: "b61f9f63c9e8413f3c8", first_name: "Andrea", last_name: "Picardo", month_of_birth: nil, day_of_birth: nil, year_of_b
rth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "Hou
ston", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personal_website_link: nil, bio: nil, created_at: "2023-04-
13 22:44:53.753345000 +0000", updated_at: "2023-04-13 22:44:53.753345000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: n
il, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 29.7589382, longitude: -95.3676974, job_attr: {}, job_n
ame: "Model", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Andrea.Picardo@example.com", notific
ation: false, notification_from: {}
Unknown profile type! Profile type given:
nil
{}
Given I am a professional and I am on profile page of some other user who has projects # features/step_definitions/tagging_steps.rb:49
Then I should not be able to see the option to tag collaborators in their project # features/step_definitions/tagging_steps.rb:58

Scenario: I cannot add collaborators in any project if I am not logged in # features/tagging.feature:42
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
sessions current_user_key85db087fbb9fa518f9da
nil
#GeneralInfo id: 1, userkey: "95d9b087fbb9fa518f9da", first_name: "Andrea", last_name: "Picardo", month_of_birth: nil, day_of_birth: nil, year_of_b
rth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "Hou
ston", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personal_website_link: nil, bio: nil, created_at: "2023-04-
13 22:44:58.496885000 +0000", updated_at: "2023-04-13 22:44:58.496885000 +0000", specific_profile_id: nil, profile_picture: nil, cover_picture: n
il, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 29.7589382, longitude: -95.3676974, job_attr: {}, job_n
ame: "Model", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Andrea.Picardo@example.com", notific
ation: false, notification_from: {}
Unknown profile type! Profile type given:
nil
{}
Given I am a professional but not logged in # features/step_definitions/tagging_steps.rb:62
Then I should not be able to see the option to tag collaborators in projects # features/step_definitions/tagging_steps.rb:67

Scenario: I can invite unregistered people to be a collaborator on my project # features/tagging.feature:46
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at
/Users/ajain/learning/CSC606/Project/latest/match-my-fashion-public-CodeCreators/features/step_definitions/gallery_steps.rb:3)
sessions current_user_keyb6963121f5896d00ce31
"b6963121f5896d00ce31"
#GeneralInfo id: 2, userkey: "b6963121f5896d00ce31", first_name: "Anthony", last_name: "Gray", month_of_birth: nil, day_of_birth: nil, year_of_b
rth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "Colle
ge Station", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personal_website_link: nil, bio: nil, created_at: "20
23-04-13 22:45:01.756627000 +0000", updated_at: "2023-04-13 22:45:01.756627000 +0000", specific_profile_id: nil, profile_picture: nil, cover_pict
ure: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 30.5955289, longitude: -96.3071042, job_attr: {},
job_name: "Photographer", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Anthony.Gray@example.co
m", notification: false, notification_from: {}
Unknown profile type! Profile type given:
nil
{}
Given I am a professional with projects and I am on my profile page # features/step_definitions/tagging_steps.rb:94
And I want to add a collaborator who is not registered # features/step_definitions/tagging_steps.rb:103
When I click on Add Collaborators button # features/step_definitions/tagging_steps.rb:15
And I write their email in the invite users textbox # features/step_definitions/tagging_steps.rb:108
sessions current_user_keyb6963121f5896d00ce31
"b6963121f5896d00ce31"
#GeneralInfo id: 2, userkey: "b6963121f5896d00ce31", first_name: "Anthony", last_name: "Gray", month_of_birth: nil, day_of_birth: nil, year_of_b
rth: nil, gender: nil, company: "TestInc", highlights: "Just a test User", industry: "Fashion", country: "United States", state: "TX", city: "Colle
ge Station", compensation: nil, facebook_link: nil, linkedin_link: nil, instagram_link: nil, personal_website_link: nil, bio: nil, created_at: "20
23-04-13 22:45:01.756627000 +0000", updated_at: "2023-04-13 22:45:01.756627000 +0000", specific_profile_id: nil, profile_picture: nil, cover_pict
ure: nil, gallery_pictures: nil, template_id: nil, specific_profile: nil, phone: nil, latitude: 30.5955289, longitude: -96.3071042, job_attr: {},
job_name: "Photographer", is_admin: nil, email: nil, specialization: nil, profdetails: nil, experience: nil, emailaddr: "Anthony.Gray@example.co
m", notification: false, notification_from: {}
Unknown profile type! Profile type given:
nil
{}
And I click on tag button # features/step_definitions/tagging_steps.rb:40
Then they should receive invitation mail # features/step_definitions/tagging_steps.rb:115

6 scenarios (6 passed)
38 steps (38 passed)
0m53.898s

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Command line option: --publish
Environment variable: CUCUMBER_PUBLISH_ENABLED=true
cucumber.yml: default: --publish
```


Gallery fix (features/gallery_delete_add_image.feature)

2 scenarios for delete, 1 happy path and 1 sad path:

1. The user can normally delete images from a gallery with more than 1 image.
2. The user can only delete this gallery when there is only 1 image in the gallery.

3 scenarios for delete, 1 happy path and 2 sad paths:

1. The user can normally add images then the total number of images is less than 5.
2. The user cannot add images so that the total number is more than 5.
3. The user cannot add 0 image to the gallery.

```
Background: galleries in database # features/gallery_delete_add_image.feature:6
Given the following users exist # features/step_definitions/general_steps.rb:3
  | name | password | job | city | state | id |
  |-----|-----|-----|-----|-----|----|
  | Andrea.Picardo | Test1234 | Model | Houston | TX | 0 |
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
Given the following galleries for testing delete exist # features/step_definitions/general_steps.rb:73
  | title | description | total | id | num |
  |-----|-----|-----|----|----|
  | t1 | high1 | 20 | 1 | 4 |
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:44)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:44)
Given the following galleries exist # features/step_definitions/general_steps.rb:40
  | title | description | total | id | num |
  |-----|-----|-----|----|----|
  | t2 | high2 | 20 | 1 | 4 |

Scenario: User can delete image in their gallery # features/gallery_delete_add_image.feature:21
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
Given I am a valid gallery user # features/step_definitions/login_steps.rb:31
Capybara starting Puma...
* Version 6.2.1 , codename: Speaking of Now
* Min threads: 0, max threads: 4
* Listening on http://127.0.0.1:62915
Given I am on the home page # features/step_definitions/general_steps.rb:190
#<ActionController::Parameters {"controller"=>"galleries", "action"=>"show", "id"=>"1"} permitted: false>
When I click on "t1" # features/step_definitions/general_steps.rb:234
Then I should see "Delete!" # features/step_definitions/general_steps.rb:238
When I click on "Delete!" # features/step_definitions/general_steps.rb:234
Then I should see "The image has been removed from the gallery!" # features/step_definitions/general_steps.rb:238

Scenario: User can only delete gallery if there is only one image # features/gallery_delete_add_image.feature:30
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:84)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block (2 levels) in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/general_steps.rb:44)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
DEPRECATION WARNING: #extension_whitelist is deprecated, use #extension_allowlist instead. (called from block in <top (required)> at /Users/baichuan/match-my-fashion-public-CodeCreators/features/step_definitions/login_steps.rb:61)
Given I am a valid gallery user # features/step_definitions/login_steps.rb:31
Given I am on the home page # features/step_definitions/general_steps.rb:190
#<ActionController::Parameters {"controller"=>"galleries", "action"=>"show", "id"=>"2"} permitted: false>
When I click on "t2" # features/step_definitions/general_steps.rb:234
Then I should not see "Delete!" # features/step_definitions/general_steps.rb:242
Then I should see "Delete This Project" # features/step_definitions/general_steps.rb:238
```

[illegible]

```
5 scenarios (5 passed)
52 steps (52 passed)
0m27.182s
```

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Command line option: `--publish`
Environment variable: `CUCUMBER_PUBLISH_ENABLED=true`
cucumber.yml: `default: --publish`

More information at <https://cucumber.io/docs/cucumber/environment-variables/>

To disable this message, specify `CUCUMBER_PUBLISH_QUIET=true` or use the `--publish-quiet` option. You can also add this to your cucumber.yml:
`default: --publish-quiet`

Initial coverage report generated on 30th March 2023 -

All Files (16.59%) Controllers (21.14%) Channels (0.0%) Models (7.32%) Mailers (43.48%) Helpers (100.0%) Jobs (0.0%) Libraries (100.0%) Ungrouped (0.0%) Generated about an hour ago							
All Files (16.59% covered at 1.01 hits/line)							
57 files in total. 2043 relevant lines, 339 lines covered and 1704 lines missed. (16.59%)							
Search: <input type="text"/>							
File	% covered [▲]	Lines	Relevant Lines	Lines covered	Lines missed	Avg. Hits / Line	
app/channels/application_cable/channel.rb	0.00 %	4	4	0	4	0.00	
app/channels/application_cable/connection.rb	0.00 %	4	4	0	4	0.00	
app/controllers/admin/admin_controller.rb	0.00 %	150	115	0	115	0.00	
app/controllers/edit_job_controller.rb	0.00 %	143	103	0	103	0.00	
app/controllers/password_resets_controller.rb	0.00 %	57	36	0	36	0.00	
app/controllers/reviews_controller.rb	0.00 %	71	46	0	46	0.00	
app/controllers/search_profile_controller.rb	0.00 %	280	195	0	195	0.00	
app/controllers/specific_designer_controller.rb	0.00 %	108	73	0	73	0.00	
app/controllers/specific_model_controller.rb	0.00 %	106	73	0	73	0.00	
app/controllers/specific_photographer_controller.rb	0.00 %	100	78	0	78	0.00	
app/controllers/users/omniauth_callbacks_controller.rb	0.00 %	65	26	0	26	0.00	
app/jobs/application_job.rb	0.00 %	2	2	0	2	0.00	
app/mailers/forgot_mailer.rb	0.00 %	14	6	0	6	0.00	
app/mailers/user_mailer.rb	0.00 %	7	7	0	7	0.00	
app/models/application_record.rb	0.00 %	3	3	0	3	0.00	
app/models/concerns/RollbackLogger.rb	0.00 %	11	9	0	9	0.00	
app/models/general_info.rb	0.00 %	345	253	0	253	0.00	

Current coverage report generated on 14th April 2023 -

All Files (22.6%) Controllers (29.84%) Channels (0.0%) Models (9.65%) Mailers (43.48%) Helpers (100.0%) Jobs (0.0%) Libraries (100.0%) Ungrouped (0.0%) Generated 2 minutes ago							
All Files (22.6% covered at 1.42 hits/line)							
62 files in total. 2662 relevant lines, 466 lines covered and 1596 lines missed. (22.6%)							
Search: <input type="text"/>							
File	% covered [▲]	Lines	Relevant Lines	Lines covered	Lines missed	Avg. Hits / Line	
app/channels/application_cable/channel.rb	0.00 %	4	4	0	4	0.00	
app/channels/application_cable/connection.rb	0.00 %	4	4	0	4	0.00	
app/controllers/admin/admin_controller.rb	0.00 %	150	115	0	115	0.00	
app/controllers/edit_job_controller.rb	0.00 %	143	103	0	103	0.00	
app/controllers/password_resets_controller.rb	0.00 %	57	36	0	36	0.00	
app/controllers/reviews_controller.rb	0.00 %	71	46	0	46	0.00	
app/controllers/specific_designer_controller.rb	0.00 %	108	73	0	73	0.00	
app/controllers/specific_model_controller.rb	0.00 %	106	73	0	73	0.00	
app/controllers/specific_photographer_controller.rb	0.00 %	100	78	0	78	0.00	
app/controllers/users/omniauth_callbacks_controller.rb	0.00 %	65	26	0	26	0.00	
app/jobs/application_job.rb	0.00 %	2	2	0	2	0.00	
app/mailers/forgot_mailer.rb	0.00 %	14	6	0	6	0.00	
app/mailers/user_mailer.rb	0.00 %	7	7	0	7	0.00	
app/models/application_record.rb	0.00 %	3	3	0	3	0.00	
app/models/concerns/RollbackLogger.rb	0.00 %	11	9	0	9	0.00	
app/models/general_info.rb	0.00 %	345	253	0	253	0.00	
app/models/specific_designer.rb	0.00 %	106	78	0	78	0.00	
app/models/specific_job.rb	0.00 %	93	76	0	76	0.00	

Design diagram for this iteration

We have updated the diagram with the new features added. It can be found in the tar together with this report.