

Picopy: Project Milestone 5

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UAT Plans:

Applying Filters to Pictures

1. Applying a Single Filter
 - a. Test: User will upload picture from local machine to picopy home page. Users will then select a single filter checkbox (test will be run for each filter). User will then deselect the filter checkbox.
 - b. Acceptance Criteria: After selecting checkbox, image preview to the left of filter list will have applied filter. After deselecting checkbox, image preview to the left of filter list will no longer have applied filter
2. Applying Multiple Filters
 - a. Test: User will upload picture from local machine to picopy home page. User will then select every filter checkbox. User will then deselect every filter checkbox.
 - b. Acceptance Criteria: Every filter will be applied to image preview after each checkbox is selected. Each filter will be removed from the image preview after each checkbox is deselected.

Adding Picopy Pictures to the Gallery

1. Adding Unfiltered Picture to Gallery
 - a. Test: User uploads picture to picopy home page from local machine. User then selects the “submit to gallery” button at the bottom of the page. User then navigates to the gallery page from the nav bar.
 - b. Acceptance Criteria: Unfiltered Picture is displayed in the gallery. Users can click on the picture to see a larger version with details.
2. Adding Picture with One Filter to Gallery
 - a. Test: User uploads picture to picopy home page from local machine. User applies a grayscale filter. User then selects the “submit to gallery” button at the bottom of the page. User then navigates to the gallery page from the nav bar.
 - b. Acceptance Criteria: Grayscale filtered picture is displayed in the gallery. User can click on the picture to see a larger version with details
3. Adding Picture with Multiple Filters to Gallery

- a. Test: User uploads picture to picopy home page from local machine. User applies every filter from the filter list. User then selects the “submit to gallery” button at the bottom of the page. User then navigates to the gallery page from the nav bar.
- b. Acceptance Criteria: Filtered picture is displayed in the gallery. User can click on the picture to see a larger version with details

Downloading Picture to Local Machine

- 1. Downloading Personally Created Picopy Picture
 - a. Test: User navigates to personally created picture on the gallery page. User selects “download to local machine”. User navigates to where the download is saved and opens the picture.
 - b. Acceptance Criteria: User can see the correct picopy picture on local machine.
- 2. Downloading Picopy Picture Created by a Different User
 - a. Test: User navigates to a picture created by a different user on the gallery page. User selects “download to local machine.” User navigates to where the download is saved and opens the picture.
 - b. Acceptance Criteria: Users can see the correct picopy picture on a local machine.

Logging Into A User's Account

- 1. Logging into an account with the correct credentials
 - a. Test: User navigates to the login modal on the home page. User enters both a username and password that exist in the database and clicks “login”
 - b. Acceptance Criteria: User is successfully logged in without errors or being transferred to the invalid login page.
- 2. Attempting to login to an account with incorrect credentials
 - a. Test: User navigates to the login modal on the home page. User enters either a username or password that does not exist in the database.
 - b. Acceptance Criteria: No errors are thrown. The user is transferred to the invalid login page. And is able to login with the correct credentials upon subsequent attempts.

Viewing Private Photos In The Gallery

- 1. User A saves a photo with the “private” option marked. User A navigates to the gallery.
 - a. Test: After saving the photo as private, User A navigates to the gallery first, and then clicks on “My Photos.”
 - b. Acceptance Criteria: User A should not be able to see their private photo on the gallery page. When User A navigates to “My Photos,” the photo should be displayed.

2. User A saves a photo with the “private” option marked. User B navigates to the gallery.
 - a. Test: After User A saved photo as private, User B navigates to the gallery first, and then clicks on “My Photos.”
 - b. Acceptance Criteria: User B should not be able to see User A’s private photo on the gallery page. When User B navigates to “My Photos,” the photo should not be displayed there either.