**Objectives and Tasks**

The Pet Park allows the user to create a new account or sign into an existing account. The user is not able to access The Pet Park unless they are signed into an account. Once the user is signed into account, they may view posts, submit a post, or view their account information. The objective of this testing is to ensure that the post submission function is performing as intended.

Objectives:

* Ensure that posting functionality works as intended
* Ensure that sign in functionality works as intended (required for posting)
* Test that post creation functions correctly on desktop and mobile

Tasks:

* Sign in with user account
* Fill in the post title
* Fill in the post caption
* Upload image for the post
* Define tags for the image
* Submit the post

**Environment Requirements**

The browser must be Google Chrome or Firebox on a desktop or mobile device. The tester will have their own account created in order to test the post creation functionality.

**Features to Test**

The QA test relates to the post creation area of the website. We will test to ensure that the post title character requirements/maximum are working as intended. The image upload function will be tested, along with the ability to add tags for the image. Finally, the entire post creation functionality will be scrutinized to ensure that the post contains all inputted information with no error.

**Testing Strategy**

We will perform 3 different tests to ensure that the post creation functions properly. The first test is to attempt to create a post with a title that has fewer characters than the minimum count required, which should result in a message notifying the user that their title contains too few characters. The second test is to attempt to create a post with a title that has more characters than the maximum count allowed, which should result in a message notifying the user that their title contains too many characters. The third test is to attempt to define tags for the image in an incorrect manner (with numbers mixed in with the letters), which should result in a message notifying the user that their tag may not contain numbers.

**Test Cases**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Browser** | **Test #** | **Test Title** | **Test Description** | **Test Input** | **Expected Correct Output** | **Results** |
| Chrome | 1 | Title with Too Few Characters | Test if possible to create post with title that does not meet minimum character requirements | Post title “Cat” | “Post title must be 10 or more characters long” | Message “Post title must be 10 or more characters long.” |
| Chrome | 2 | Title with Too Many Characters | Test if possible to create post with title that exceeds maximum character county | Post title “OMG This is the Cutest Thing Ever!!!” |  | Post title length cannot exceed 35 characters. |
| Chrome | 3 | Number Tags | Test inputting tags that contain numbers | Cat5rul3 | “Each tag must be a word separated by a space” | Each tag must be a word separated by a space. |
| Firefox | 1 | Title with Too Few Characters | Test if possible to create post with title that does not meet minimum character requirements | Post title “Cat” | “Post title must be 10 or more characters long” | Message “Post title must be 10 or more characters long.” |
| Firefox | 2 | Title with Too Many Characters | Test if possible to create post with title that exceeds maximum character county | Post title “OMG This is the Cutest Thing Ever!!!” |  | Post title length cannot exceed 35 characters. |
| Firefox | 3 | Number Tags | Test inputting tags that contain numbers | Cat5rul3 | “Each tag must be a word separated by a space” | Each tag must be a word separated by a space. |