

**Goal: Create Trap Line****Prerequisite(s): None****Manual tested because recaptcha cannot be automated**

Steps:

1. Click on "Create Trap Line" on navigation bar
2. Enter text into Name Field
3. Enter text into the user password field, then enter the same text into the field below
4. Enter text password into the admin password field, then enter the same text into the field below
5. Select an animal for the animal preference by: selecting one from the drop down options, select one by filtering then clicking one from the drop down options, typing in an animal
6. Click the recaptcha checkbox (answer question given if given to user)
7. Click submit

Expected Outcome: User redirected to the home/index page, with trap created and is able to be shown in the table on the home/index page

Check for failure when:

- \*. When no text is entered into any field or recaptcha is not  
Expected Outcome: No line is created, all data except for those entered into the password fields and recaptcha (which must be redone) are kept.
- 3. Text for user password is entered, but a different input is given when re-entering user password  
Expected Outcome: No line is created, all data except those entered into password fields and recaptcha (which must be redone) are kept, message given that passwords were not the same.
- 4. Text for admin password is entered, but a different input is given when re-entering admin password  
Expected Outcome: No line is created, all data except those entered into password fields and recaptcha (which must be redone) are kept, message given that passwords were not the same.

**Goal: Add Trap****Prerequisite(s): Given high enough authentication to add a trap (At edit page)****Manual tested because Selenium cannot visibly find fields after waiting****Steps:**

1. Add New button is clicked and the form is visible
2. A number is entered into the number field
3. A float is entered into the latitude and longitude fields
4. A path side is selected from drop down options available
5. Broken option is chosen
6. Moved option is chosen
7. The submit button is clicked

Expected Outcome: A new trap is added to the line, the trap is shown in the table, the form screen is hidden

**Check for failure when:**

- 2,3: A non-number value is entered into the field  
Expected Outcome: A trap is not created, no entry has been entered into the table below
- 2,3: No value was entered into the field  
Expected Outcome: A trap is not created, no entry has been entered into the table below

**Goal: Edit Trap**

**Prerequisite(s):** Given high enough authentication to edit a trap (At edit page)

**Manual tested because Selenium cannot visibly find fields after waiting and cannot select a row**

Steps:

1. A table row is clicked and the form is visible
2. The value in the number field is changed
3. The value in the latitude and longitude fields are changed
4. A path side is selected from drop down options available
5. Broken option is chosen
6. Moved option is chosen
7. The submit button is clicked

Expected Outcome: The trap now displays any values that were changed from the field on the table now, the form is hidden

Check for failure when:

- 2,3: A non-number value is entered into the field

Expected Outcome: The trap is not edited, no edits have been made to the trap on the table

**Goal: Delete Trap**

**Prerequisite(s):** Given high enough authentication to delete a trap (At edit page)

**Manual tested because Selenium cannot visibly find fields after waiting and cannot select a row**

Steps:

1. A table row is clicked and the form is visible
2. The delete button is clicked
3. The user clicks "Ok" on the dialog box shown

Expected Outcome: The trap now is removed from the line, the trap deleted is not shown in the table

Check for:

- 3. The user clicks "Cancel" on the dialog box

Expected Outcome: The trap is not removed, the trap still exists in the table

**Goal: Edit Trap****Prerequisite(s): Given high enough authentication to edit a catch (At edit page)****Manual tested because Selenium cannot visibly find fields after waiting and cannot select a row****Steps:**

1. A table row is clicked and the form is visible
2. The date in the time field is changed
3. The animal is given in the animal text field
4. The submit button is clicked

Expected Outcome: The catch now displays any values that were changed from the field on the table now, the form is hidden

**Check for failure when:**

- 2,3: A non-number value is entered into the field

Expected Outcome: The trap is not edited, no edits have been made to the trap on the table

**Goal: Delete catch**

**Prerequisite(s): Given high enough authentication to delete a catch (At edit page)**

**Manual tested because Selenium cannot visibly find fields after waiting and cannot select a row**

Steps:

1. A table row is clicked and the form is visible
2. The delete button is clicked
3. The user clicks "Ok" on the dialog box shown

Expected Outcome: The catch now is removed from the line, the catch deleted is not shown in the table

Check for:

- 3. The user clicks "Cancel" on the dialog box

Expected Outcome: The catch is not removed, the trap still exists in the table

**Goal: Export data**

**Prerequisite(s):** Given high enough authentication to see the catches (At the catches page)

**Manual tested**

Steps:

1. User clicks export data button

Expected Outcome: A csv file is downloaded, the data downloaded is the same as the data that is shown in the table