

**Test 1** *Create User*

- 1) Go to 127.0.0.1:8080/create\_user
- 2) Choose a username and enter it in the username textbox.
- 3) Choose a password and enter it in the password textbox.
- 4) Select Logistics Officer from the drop down menu.
- 5) Create another user, repeating steps 2-3, but instead selecting Facilities Officer from the drop down menu. (Remember which username is which officer!)
- 6) Try to create a user with the same username as one of the ones already created. You should be redirected to a page telling you that the username already exists.

**Test 2** *Login to the system*

- 1) After successfully creating a user, you should land on a page with a button that says Login, click that button.
- 2) Login with each username created, ensuring both can successfully be logged in.
- 3) Try to login with invalid credentials (ie the wrong username or password). You should be redirected to an error page telling you that your username and password don't match.

**Test 3** *Add two facilities*

- 1) After successfully logging in, you will be routed to the dashboard. Click the 'Add Facility' button.
- 2) Enter a unique facility name, code and location.
- 3) Repeat step 2.

**Test 4** *Add two assets*

- 1) Navigate back to the dashboard page and click the 'Add Asset' button.
- 2) Enter a unique asset tag, description and date.
- 3) Repeat step 2.

**Test 5** *Complete the asset transit process*

- 1) Make sure you are logged in as a Logistics Officer.
- 2) From the dashboard, click the 'Transfer Request' button.
- 3) Choose an asset to transfer and a destination to transfer it to. (Do this twice, so there are two transfer requests)
- 4) Log out of your Logistics Officer login and login as a Facilities Officer.
- 5) On the dashboard, click one of the asset transfer requests that is pending.
- 6) Approve the request.
- 7) Back on the dashboard, click on the other pending request.
- 8) Reject the request.

- 9) Log out of your Facilities Officer login and login as a Logistics Officer.
- 10) On the dashboard, click on the asset that needs load and unload times set.
- 11) Set the load and unload times for the asset.

**Test 6** *Dispose of an asset*

- 1) Make sure you are still logged in as a Logistics Officer.
- 2) From the dashboard, click the 'Dispose Asset' button.
- 3) From the current asset list, choose an asset and enter it in the asset tag textbox, and a date.

**Test 7** *Run each of the reports*

- 1) From the dashboard page, click on 'Asset Report'.
- 2) Choose an option from the drop down menu and date to view the report.
- 3) Navigate back to the dashboard and click on 'Transfer Report'.
- 4) There should be a 'Coming Soon :)' message, as this report was never implemented.