

LOST

<https://github.com/bearcast24/CIS322>

1. Creating the initial users:
 - a. Start application via preflight.sh (see specs in file)
 - i. Should return no error, and a list of the tables created
 - b. Go to login screen 127.0.0.1:8080/login
 - i. Try to log in as a random user.
 1. The system should return a template stating the user doesn't exist or the password is wrong
 - c. Use the create user button or change the URL to /create_user
 - i. Renders a page to create a new user
 - d. Create a new user:
 - i. Enter a unique username and PW, and a role
 1. Submitting the form should return a page saying the user was added
 2. Refreshing or resubmitting the data should return an existing user page
 - ii. Make both a facility officer and logistics officer
 - e. Return to /login and try the new login credentials
 - i. Get redirected to Dashboard
2. Test Dashboard:
 - a. All buttons or links should direct to the proper forms or pages
3. Adding Facilities (2 facilities)
 - a. Go to the add facilities option
 - i. Returns the add_facility page and form to make new facility
 - b. Add two unique facilities of your choice. (The fcode should be no longer than 6 characters)
 - i. Should confirm creation by adding the facility to list in page
 - c. Try to enter the same facility fcode again
 - i. Should return error that the location exists already
 - d. Return to dashboard via URL or link
4. Adding assets (2 assets)
 - a. Go to the add assets screen
 - i. Returns the add_assets page and form to make new asset
 - b. Add 2 assets unique choices
 - i. Filling all fields, submitting should cause the item to appear at the top of the page.
 - c. Add the same asset tag again
 - i. Returns an error in which that item exists already

5. Complete the asset transit process:
 - a. Log in with a logistics officer account
 - i. Select transfer request from dashboard (or transfer_req)
 1. Returns transfer_req page and form
 - ii. Type in the asset tag with the common names for the source and destination facilities and submit
 1. Returns a page saying transfer request was submitted
 - iii. Return to transfer_req and complete a transfer for the same item
 1. Returns an error saying item transfer is already in process
 - iv. Type in the asset tag with the common names for the source and destination facilities and submit for the other item
 - b. Log in as a facilities officer.
 - i. From step 5a, a transit request should be requesting action.
 - ii. This link will redirect to the transit approval screen
 - iii. Deny one transit request
 1. Returns back to dashboard
 - iv. Approve one transit request:
 1. Return to the dashboard
 - a. No more links requesting approval should be on the dashboard
 - c. Log in with a logistics officer account
 - i. The dashboard should have a request for a transit request in need of load and unload times
 - ii. Fill in the load and unload times in MM/DD/YYYY format
 1. Redirected to the dashboard
 - iii. No request should be on the page

Run each of the reports:

6. Dispose Asset:
 - a. From Dashboard, select the link to dispose assets
 - b. Enter the asset tag to dispose and the date that it was disposed of in MM/DD/YYYY format
 - i. The same page should be returned
 - c. Try to dispose the same asset tag
 - i. Return error page saying item is already disposed
7. Asset Report:
 - a. From Dashboard, select the link asset report
 - b. Enter a date in MM/DD/YYYY format
 - i. Table returned should contain all assets on that day
 - c. Enter a facility code and date
 - i. Table returned should display a smaller list of items from the first request.