

CIS 322 LOST TESTDOC

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Git Repo: <https://github.com/lbchavarria/cis322.git>

INSTALL

1. Clone Repository:
 - a. `git clone https://github.com/lbchavarria/cis322.git`
 - b. `cd cis322/`
2. Run preflight.sh
 - a. `./preflight.sh <dbname>`
3. Start Apache
 - a. `apachectl start`
4. Visit page
 - a. On a browser, go to `localhost:8080/create_user`

RUN

1. Create two users
 - a. Insert username and password
 - b. When choosing roles, make one user "Logistics Officer" and the other user "Facilities Officer"
 - c. Click "Submit"
 - d. When redirected to the success page, click the "Go back to previous page" link
2. Login as Logistics Officer
 - a. From the create users page, click on the "Login" link
 - b. Insert username and password for the Logistics Officer user
 - c. Click "Submit"
3. Add facilities
 - a. From the dashboard, click on the "Add facility" link
 - b. Create at least two facilities
 - i. Insert a code and a name for each facility
 - ii. Click "Submit"
 - c. Go back to dashboard by clicking the "Back to Dashboard" link
4. Add assets to created facilities
 - a. From the dashboard, click on the "Add Asset" link
 - b. Add at least one asset to each facility
 - i. Select a facility from the drop-down menu
 - ii. Insert an asset tag and a description for the asset
 - iii. Click "Submit"
 - c. Go back to the dashboard by clicking the "Back to Dashboard" link
5. Set up a transfer request
 - a. From the dashboard, click on the "Transfer Request" link

- b. Create a transfer request
 - i. Insert one of the facilities as a source facility
 - ii. Insert another facility as the destination
 - iii. Insert one of the asset tags from the source facility to be transferred
 - iv. Click "Submit"
 - c. Go back to the dashboard by clicking the "Back to Dashboard" link
 6. Switch to Facilities Officer user
 - a. Go to localhost:8080/login
 - b. Insert username and password for the Facilities Officer
 - c. Click "Submit"
 7. Approve of transfer request
 - a. Click on "1" under "Request Number"
 - b. Click "Approve"
 8. Update the load and unload times
 - a. Go to localhost:8080/login
 - b. Login as the Logistics Officer user
 - c. Click on "1" under "Request Number"
 - d. Add in date and time for both load and unload times
 - e. Click "Save"
 9. Dispose an asset
 - a. While still logged in as the Logistics Officer user, click on "Dispose Asset" on the dashboard
 - b. Insert an asset tag
 - c. Update the date and time as you see fit
 - d. Click "Submit"

CHECK DATABASE

1. Check if everything you just did actually did something
 - a. On the command line, type "psql -d <dbname>"
 - b. Type "SELECT * FROM <tablename>"
 - i. List of table names:
 1. users
 2. roles (never been updated, but it exists if you want to look at it)
 3. assets
 4. facilities
 5. asset_at
 6. trans_request