

11) Administrator Imports Data from Open Data Cincy

Basic Flow

1. Administrator downloads the .csv file from Open Data Cincy. (not shown- time constraint)
2. Administrator examines and cleans up the data. (not shown- time constraint)
3. Administrator adds the data to the database in a new table.

Directions:

A.) Place .sql files on the ec2 sever in directory /var/www/html/DB

B.) With Putty, logon to the ec2 server.

C.) Run the following command:

Mysql -h 172.31.35.123 -u Kristi -D akndb -p < /var/www/html/DB/filename.sql

D.) Enter Password

E.) Data will be uploaded

Test 1/5:

Test Passed 3/3 steps

2) Visitor Views Map of Vacant Buildings

Basic Flow

1. System will display filters and a message to Visitor to choose at least one filter to view records.
2. Visitor selects one or more filters from a drop down.
3. System shows the records that meet the filter criteria.
4. Visitor requests the System display the records in map format. (not yet implemented)
5. System displays records in map format. (not yet implemented)

Directions:

- A.) Navigate to <http://ec2-54-69-27-204.us-west-2.compute.amazonaws.com/iteration1/index.php>
- B.) Select "Vacant Properties".
- C.) Select optional filters and hit "Filter".

Test 2/5:

Test Passed 5/5 steps

3) Visitor Views Map of Service Requests

Basic Flow

1. System will display filters and a message to Visitor to choose at least one filter to view records.
2. Visitor selects one or more filters from a drop down.
3. System shows the records that meet the filter criteria.
4. Visitor requests the System display the records in map format. (not yet implemented)
5. System displays records in map format. (not yet implemented)

Directions:

- A.) Navigate to <http://ec2-54-69-27-204.us-west-2.compute.amazonaws.com/iteration1/index.php>
- B.) Select "Service Requests".
- C.) Select optional filters and hit "Filter".

Test 3/5:

Test Passed 5/5 steps

8) Visitor Exports Service Request Records or Vacant Building Records

Basic Flow

1. Visitor selects an "Export" icon.
2. System asks Visitor if they would like to open or save the file.
3. Visitor selects option to save records.
4. Visitor downloads a .csv file.

Directions:

A.) Navigate to <http://ec2-54-69-27-204.us-west-2.compute.amazonaws.com/iteration1/index.php>

B.) Select "Vacant Properties".

C.) Select optional filters and hit "Filter".

D.) Click on the "Export to Excel" button.

E.) Download the CSV file.

Test 4/5:

Test Passed 4/4 steps

4) Visitor View's One Neighborhood's Statistics

Basic Flow

1. Visitor uses a drop down to select a neighborhood.
2. The system shows a statistics for that neighborhood.

Directions:

- A.) Navigate to <http://ec2-54-69-27-204.us-west-2.compute.amazonaws.com/iteration1/index.php>
- B.) Select "Neighborhoods".
- C.) Select a neighborhood and hit "Filter".

Test 5/5:

Test Passed 2/2 steps

Test Report

All The use cases have been tested 3 times, the tests passed 96.5% of the time.

The first use case failed one time on step 3 in the second test, since the table was created in the first test and hasn't been dropped for retesting.

The second use case passed all three tests successfully

The third use case passed all three tests successfully

The fourth use case passed all three tests successfully

The fifth use case failed once due to a server misconnection