For this iteration, our group will show the following use cases:

# 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.
- D.) Enter Password
- E.) Data will be uploaded

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

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

# 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 <a href="http://ec2-54-69-27-204.us-west-2.compute.amazonaws.com/iteration1/index.php">http://ec2-54-69-27-204.us-west-2.compute.amazonaws.com/iteration1/index.php</a>
- B.) Select "Vacant Properties".
- C.) Select optional filters and hit "Filter".
- D.) Click on the "Export to Excel" button.
- *E.)* Download the CSV file.

# **4) Visitor View's One Neighborhood's Statistics**<u>Basic Flow</u>

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

### Directions:

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