CIS 422 Project 2: *Freedge Tracker*
Installation Instructions

Ginni Gallagher (gmg), Ellie Kobak (erk), Kalyn Koyanagi (kek),
Liza Richards (ljr), Madison Werries (mgw)
02-28-2022 - v2.01

Table of Contents

1. How to Install

1. Navigate to the Freedge Tracker github repository: https://github.com/kalyn-k/Freedge-Tracker
2. Download zipped file "Freedge-Tracker-main.zip" to your computer
3. Open the terminal application by using "Command + space bar" to open the search window and type in "terminal".
4. In the terminal window, change the directory to where the Freedge Tracker system is stored on your computer. In most cases, the command would be: "cd Downloads/Freedge-Tracker-main". Otherwise you can use "cd *your file path*/Freedge-Tracker-main" and hit enter.
5. If the contents are in a .zip file, you can unzip the file using "tar -xzvf Freedge-Tracker-main.zip" into the terminal command line, or you may navigate to where the .zip file is stored on your computer and double click or right click on the file.
6. Once in the proper directory, run the software by typing "python3 freedge_tracker.py + enter"
7. The system is now ready for use, select the "Create Database" or "Load Database" buttons on the main menu window to upload your data and begin!

2. Correct File Format

The file that holds all of the freedge data must be in a .csv comma separated format. The first line of the file must contain a comma separated header of the format:

<project_name> <network_name> <street_address> <city> <state/province> <zip_code> <country> <main_contact_method> <date_installed> <contact_name> <activity_status> <phone_number> <email_address>

The rows that follow the header will contain the corresponding information for each freedge. Note, the headers of this file are expected to be named in accordance with the csv file headers defined in the source code's freedge_constants.py file. This file can be found in a folder titled InternalData within the Freedge Tracker system folder.