

EMERGENCY LOCATOR APP

- Fire Station - Hospital - Police Station -

Purpose

Need help? Look no further. Our application is designed to help you find the nearest emergency station. It is important for people to have access to information about where such services are in relation to their zip code.

Target Market

This application will be useful for both civilians and government officials. Knowing where each center is in relation to a specific zip code will enable policy makers to identify which areas are underserved. This will also be useful for urban planners to map out such services in their

Methods

The program we used to create this program was Python. It is primarily driven by user input. Our future directions include potentially creating it into a phone application. We also hope that this would could include transportation routes for such centers.



How It Works

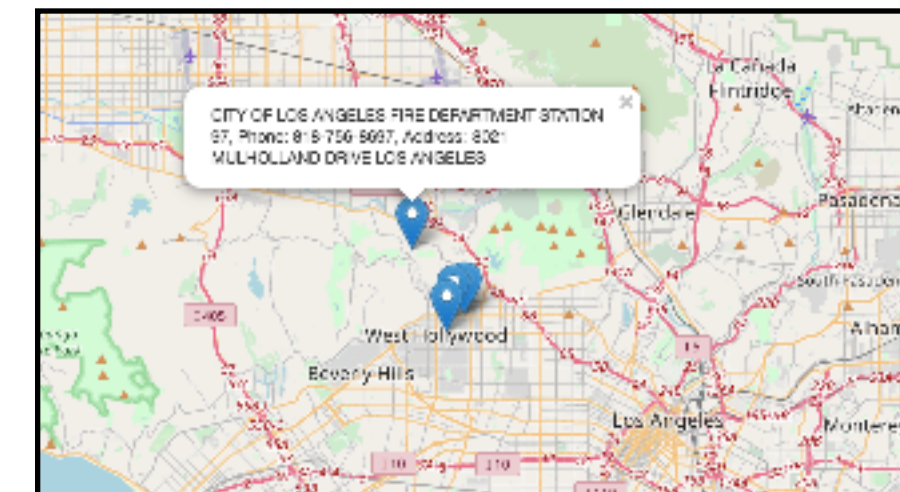
1. User tells program to look for a police station, fire station or hospital.

Welcome to the emergency locator app
Enter choices: (A for Police, B for Hospitals, C for Fire stations, and D to quit):

2. User tells program their zip code. Once this is initiated, the program searches and prints a list of the requested centers within that zip code. The list includes the center's phone # and address. The program then maps the centers adds the phone # and address to the location marker.

Please enter your zipcode: 90046

OBJECTID	IC	NAME	TELEPHONE	ADDRESS	ADDRESS2	CITY	STATE	ZIP
11000	0000	CITY OF LOS ANGELES FIRE DEPARTMENT STATION 87	818-756-8697	8021 MULHOLLAND DRIVE		LOS ANGELES	CA	90046
12183	3184	ELITE AMBULANCE SERVICE INCORPORATED	323-874-4100	7188 WEST SUNSET BOULEVARD		LOS ANGELES	CA	90046
12696	3087	CITY OF LOS ANGELES FIRE DEPARTMENT STATION 41	213-488-8541	1439 NORTH GARDNER STREET		LOS ANGELES	CA	90046
12697	3068	LOS ANGELES COUNTY FIRE DEPARTMENT STATION 4	800-664-8448	1643 WEST SANTA MONICA PIKE		WEST HOLLYWOOD	CA	90046



Since this program is in a loop, the user can also ask to quit the program once they have gotten the information they need.