USER MANUAL

PWA (Evaquake)

9461B IT 324L

2:30-4:00 MTh

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I. Homepage of the website

Evacquake offers 3 features which is the Landslide Prone Area Finder, Evacuation Finder and Hotline. These helps the victims of the calamities to be updated during the bad weather.

Figure 1. "Evacquake homepage"

II. Landslide Prone Area Finder

In this feature, it will show the user where are the areas that are prone to landslide so that they can avoid it. With the help of the red marker, users will easily identify where the dangerous locations are located.A pop up will be shown asking for your location, it is up to the user of he/she will allow it.
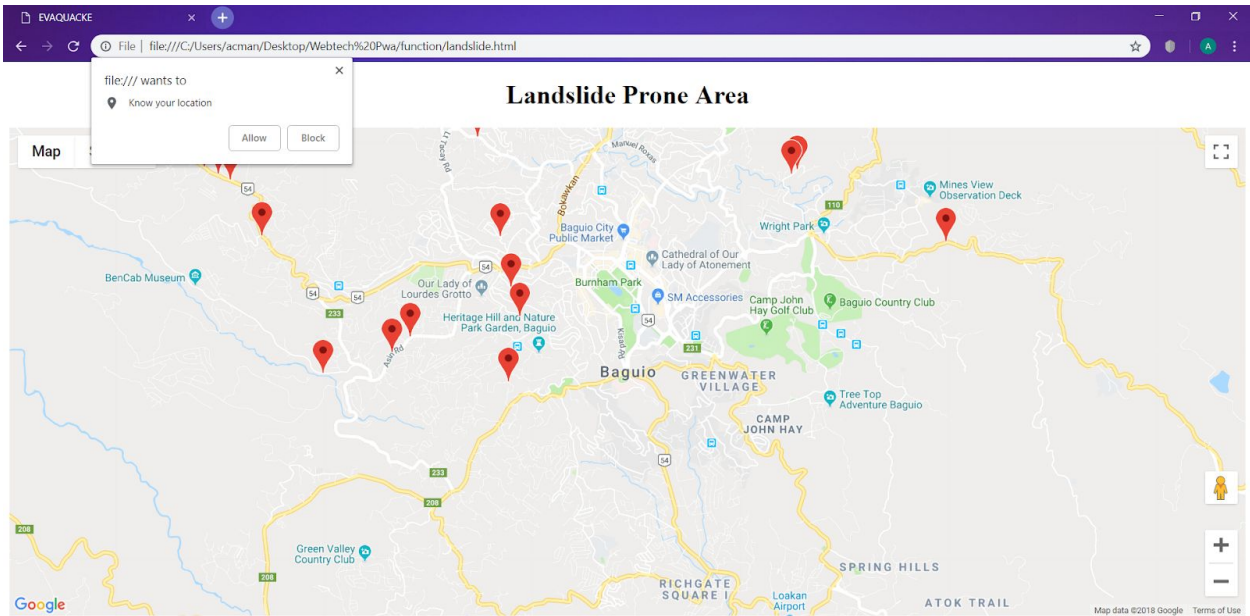

Figure 2. "Landslide prone area finder"

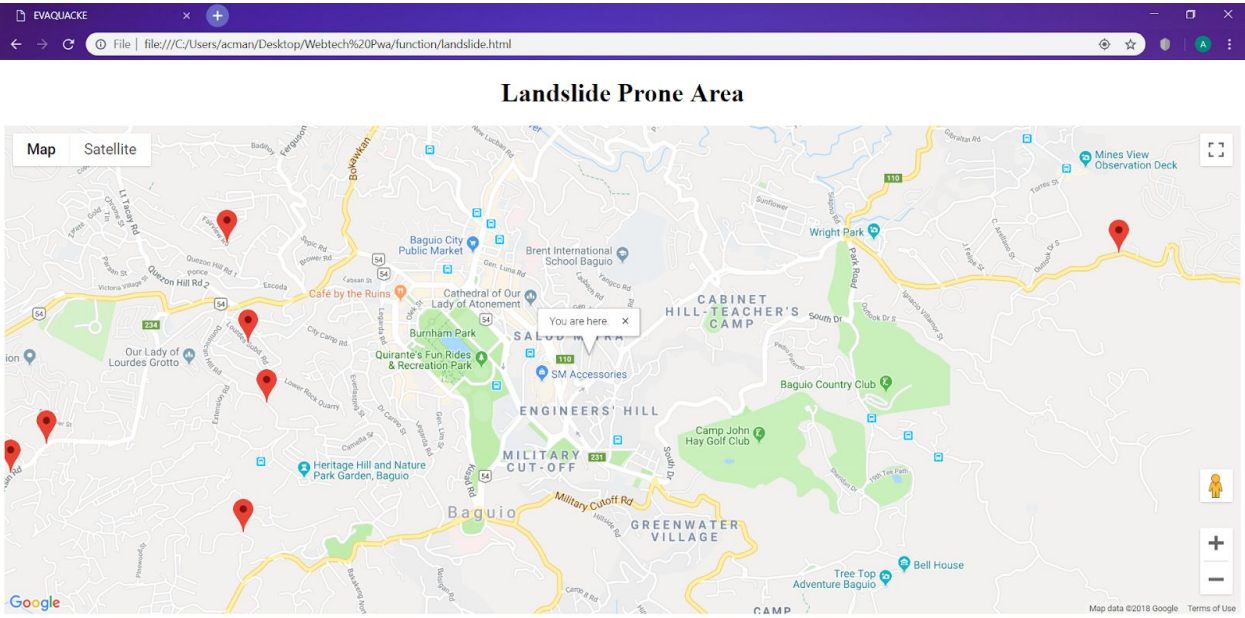When you click allow, your location will be located and it will now show the unsafe areas near you.

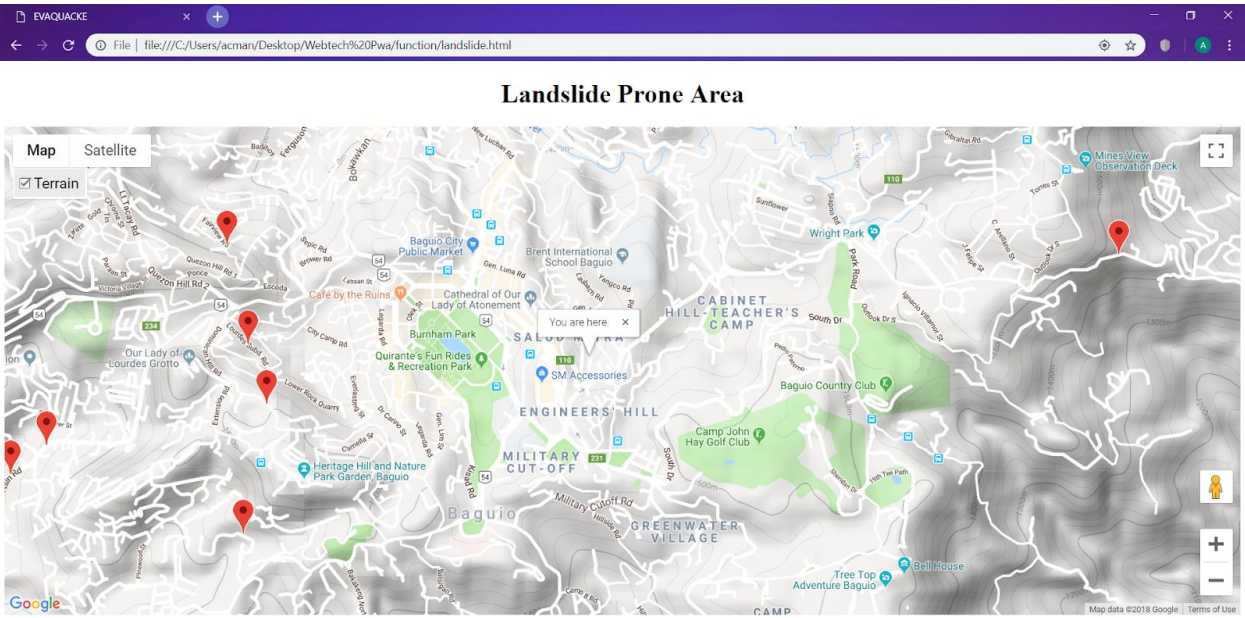*Figure 2.1. "Landslide prone area finder (your location)"*
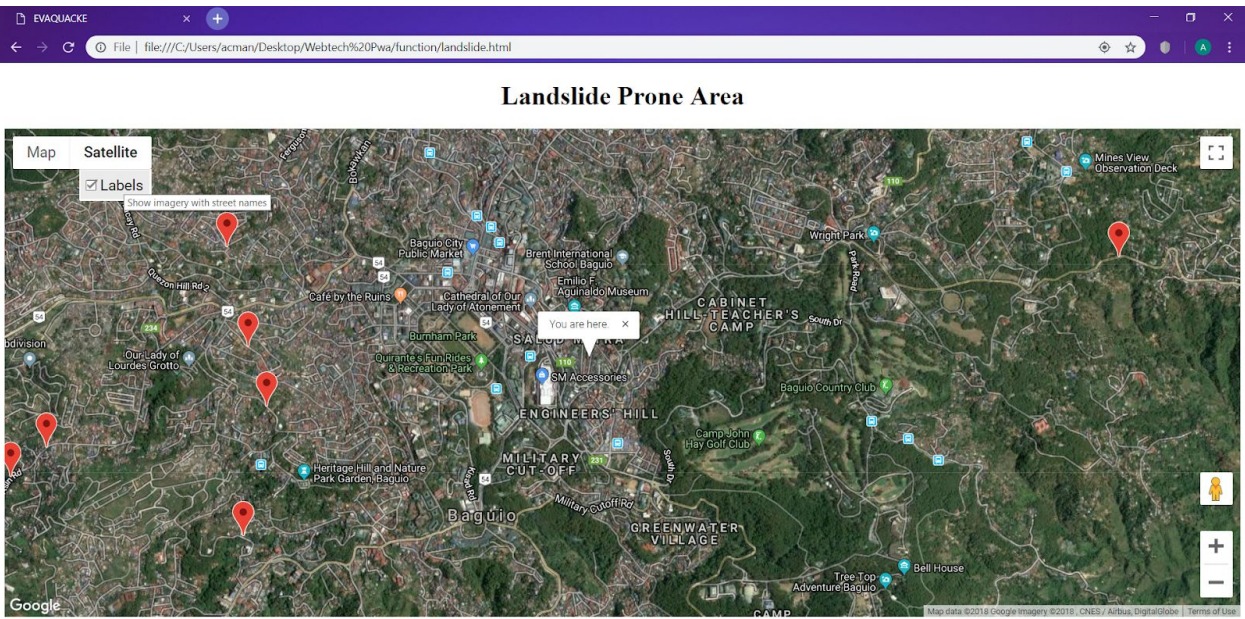

Figure 2.2. "Landslide prone area finder"

Figure 2.3. "Landslide prone area finder (satellite version)"

III. Evacuation Area Finder

This feature will allow the user to locate the nearest evacuation center near them. When your location is allowed, you location will be known and it will now locate the nearest evacuation center.
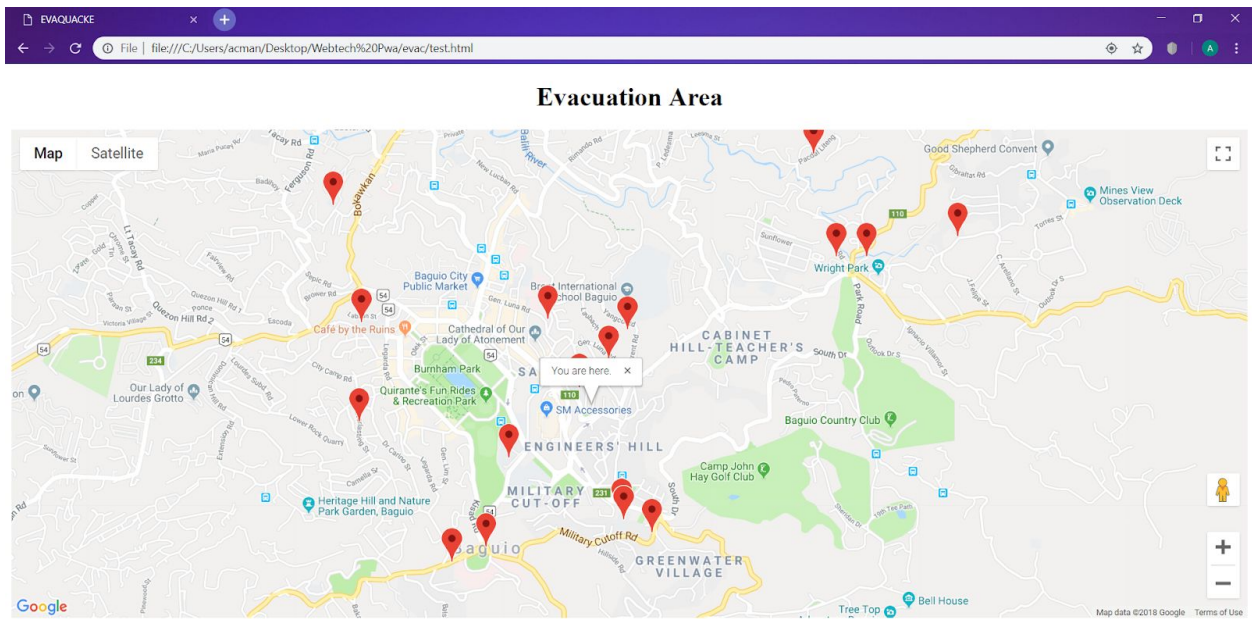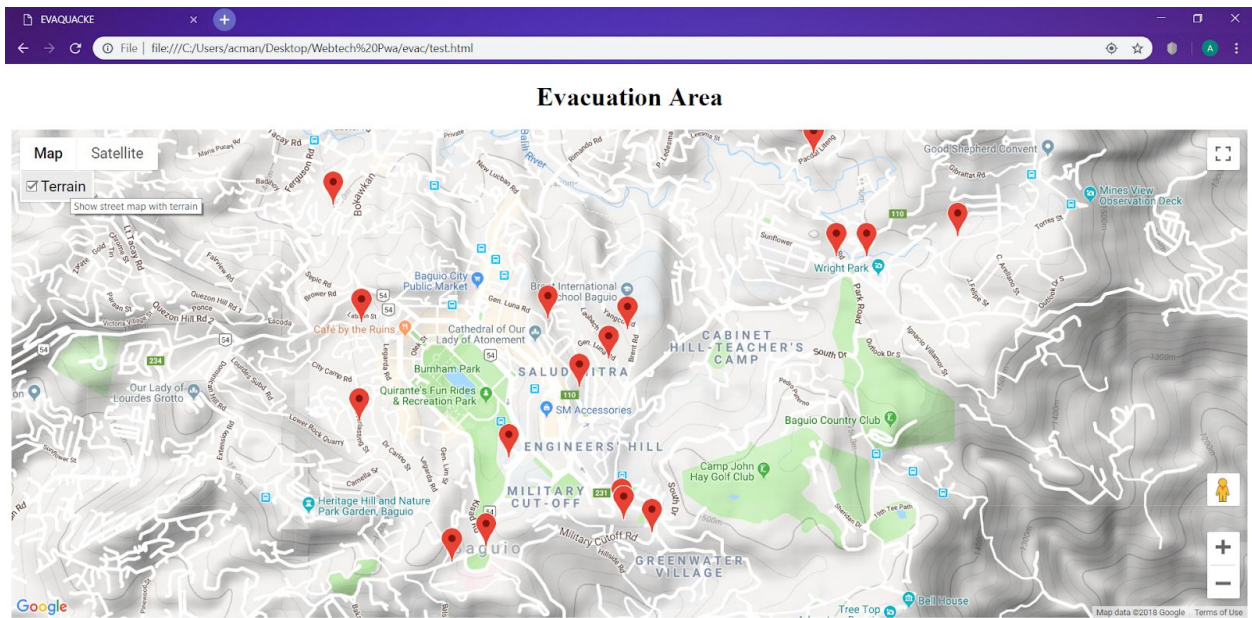

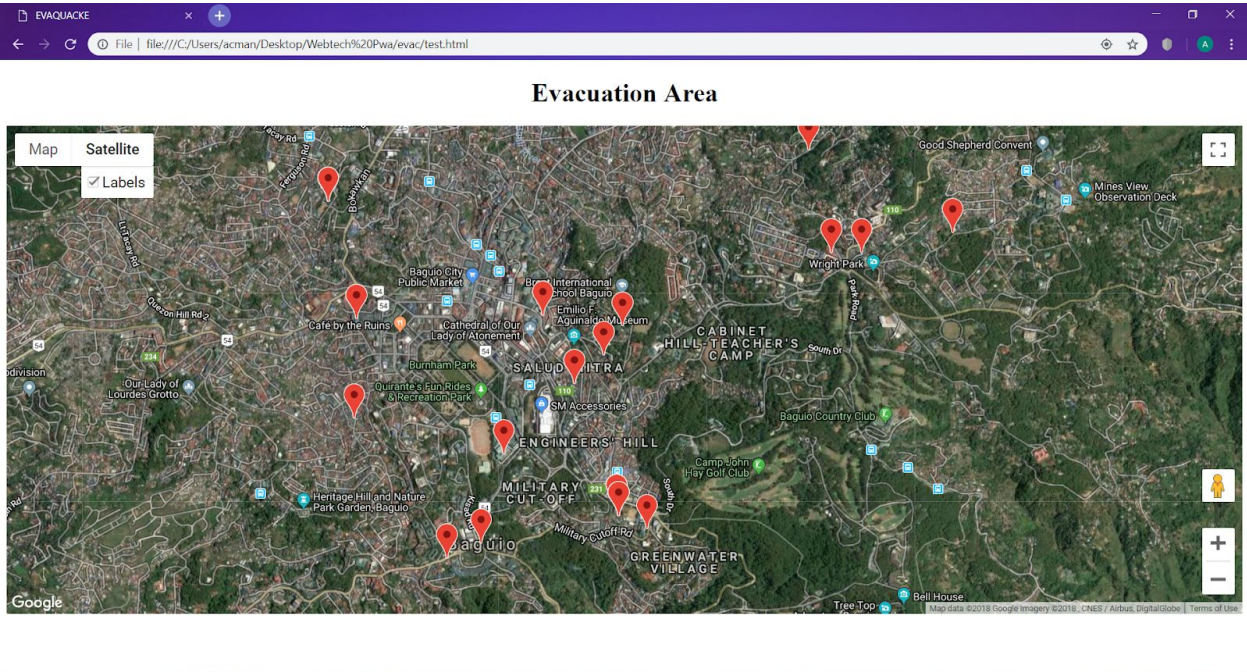Figure 3. "Evacuation Area Finder"

"Figure 3.1. Evacuation Area Finder"

Figure 3.2. "Evacuation Area Finder (satellite version)"

IV. Hotline

With just one click of this button, it will directly lead you to NDRRMC who can help you in times of disasters.
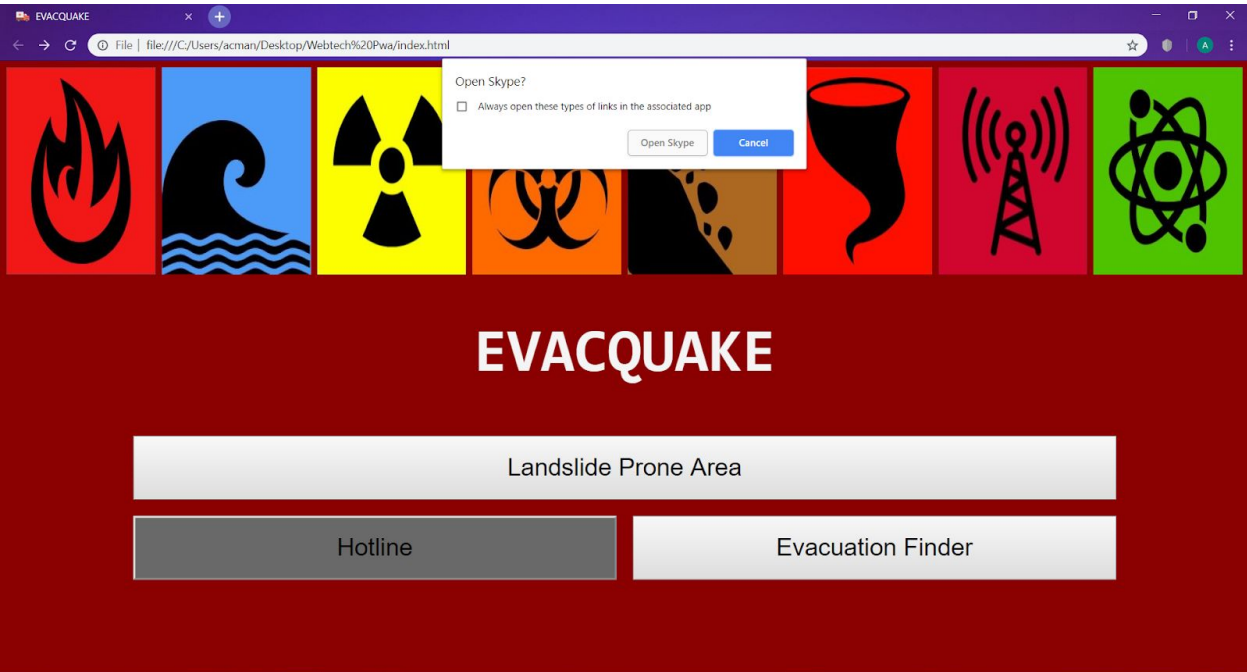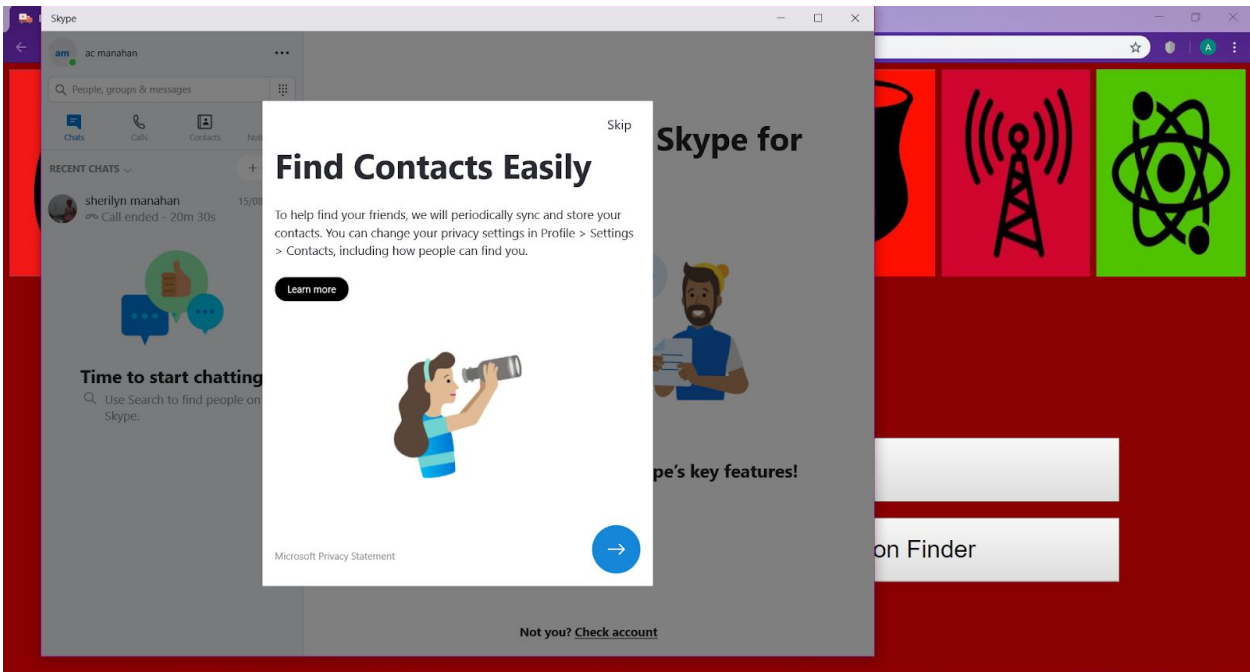

Figure 4. "Hotline"

Figure 4.1. "Find Contacts Easily"