

EEE INSTITUTE
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EEElectrify

MDM Hackathon 2017

13 CLIMATE
ACTION



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Photo Taken by: JP Dacanay



Among the 171 countries covered by the World Risk Index, the Philippines ranked 3rd with the highest disaster risk.


3 GOOD HEALTH
AND WELL-BEING



2 NO
HUNGER



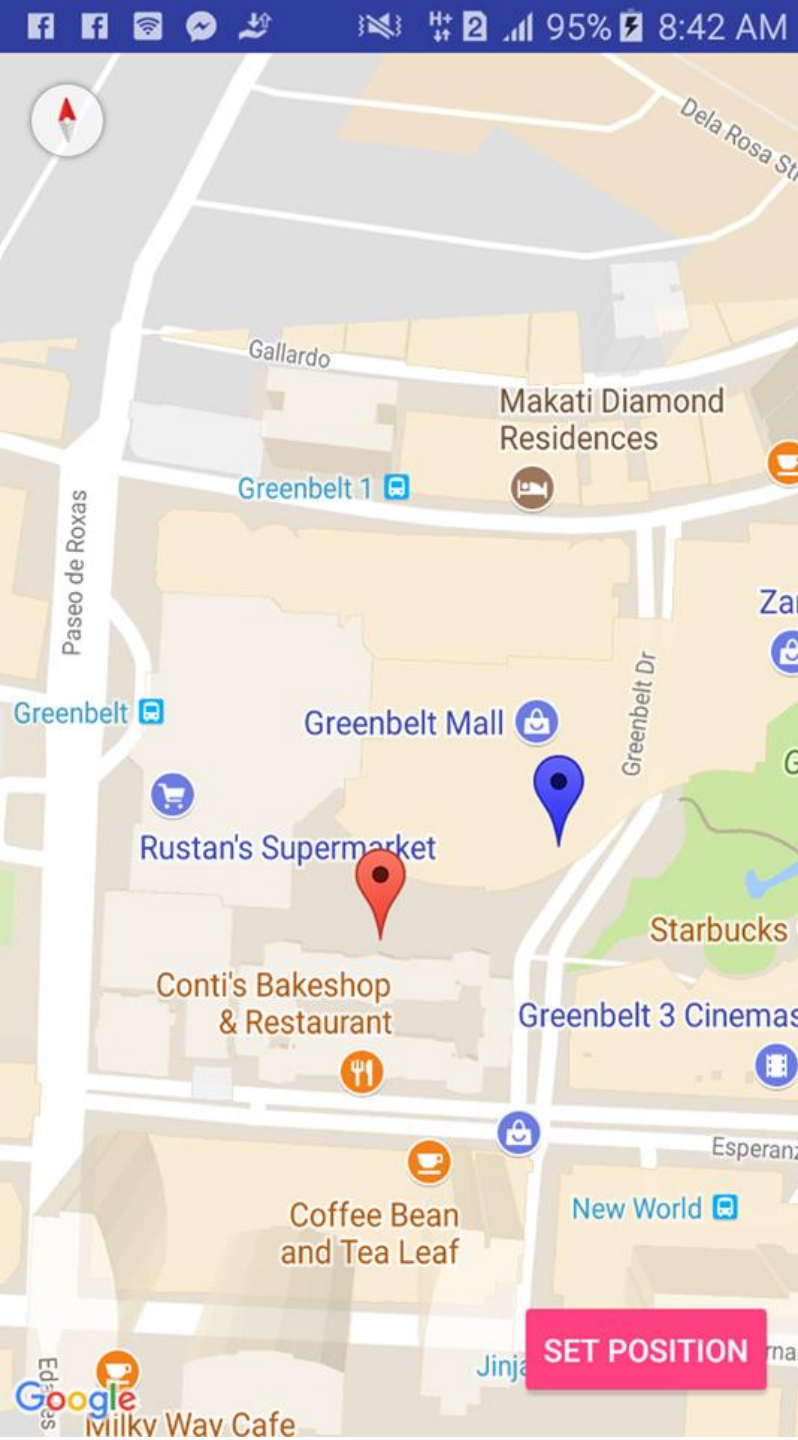
Search-and-rescue comes first!

A team of search and rescue personnel are wading through a flooded area. They are wearing blue shirts, orange life vests, and black helmets. They are holding blue ropes and appear to be pulling a red buoy or marker. The background shows a flooded street with a wooden building and some trees.

In what other way can we effectively and efficiently locate victims of disaster?



Wi-Fi (Mobile hotspot) utilization



Application

Simple and user-friendly!



Rescuer

Can now locate all users
A,B,C,D,E



User A

Can know the location of
B,C,D,E



User B

Can know the location of E
A,C,D,E



User C

Can know the location of
E,C,B,A



User D

Can know the location of
E,C,B,A



User E

Can know the location of
D,C,B,A

A man in a blue uniform with a patch on the sleeve is standing and speaking into a microphone. He is facing a group of people seated in rows of white plastic chairs. The audience includes men and women of various ages, some wearing light blue and green polo shirts. The setting appears to be an indoor hall or community center with a concrete floor and walls. A dark semi-transparent box is overlaid on the bottom half of the image, containing text.

Local community

- Mobile Hotspot Function Seminars (Show how very user-friendly and simple!)
- First Aid Training
- Distribution of smartphones (at least has a mobile hotspot function) to local community members.

FULL Implementation by 2018!

THE FREE WI-FI INTERNET ACCESS IN PUBLIC PLACES PROJECT

A PUBLIC SERVICE INITIATIVE OF



REPUBLIC OF THE PHILIPPINES
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY OFFICE
DEPARTMENT OF SCIENCE
AND TECHNOLOGY

