



August 1-3, Foundation University, Dumaguete

PIISIITIIA NG MIIA PIIA

open data & software • free maps • community • talks • workshops



KAART

Hivos
people unlimited

mapbox

Grab

Mapillary UΔV4GEO



WOMEN REPREZENT!



LEIGH LUNAS

Pista ng Mapa
02 August 2019



I AM **LEIGH LUNAS**

MAPPER AND NATURE-ENTHUSIAST

- Maps for an adventure junkie
- Mapping as a drone controller
- Mapping as a lifestyle

Instagram / OSM ID: geoleighyers

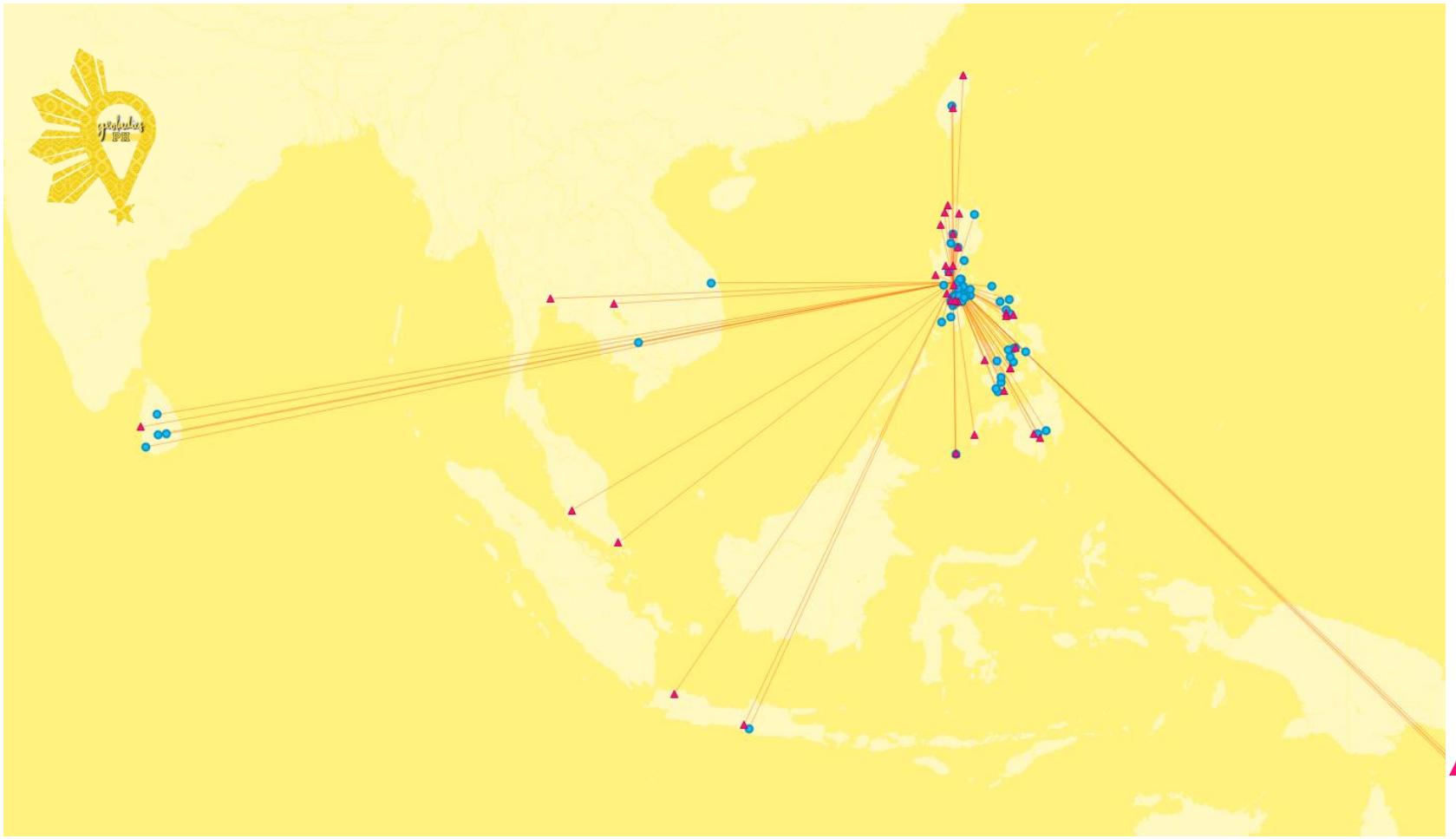
Twitter / Telegram: leighmedy



I LIKE NATURE AND STUFF



Mountaineering, Beachineering, Diving and other fun activities!

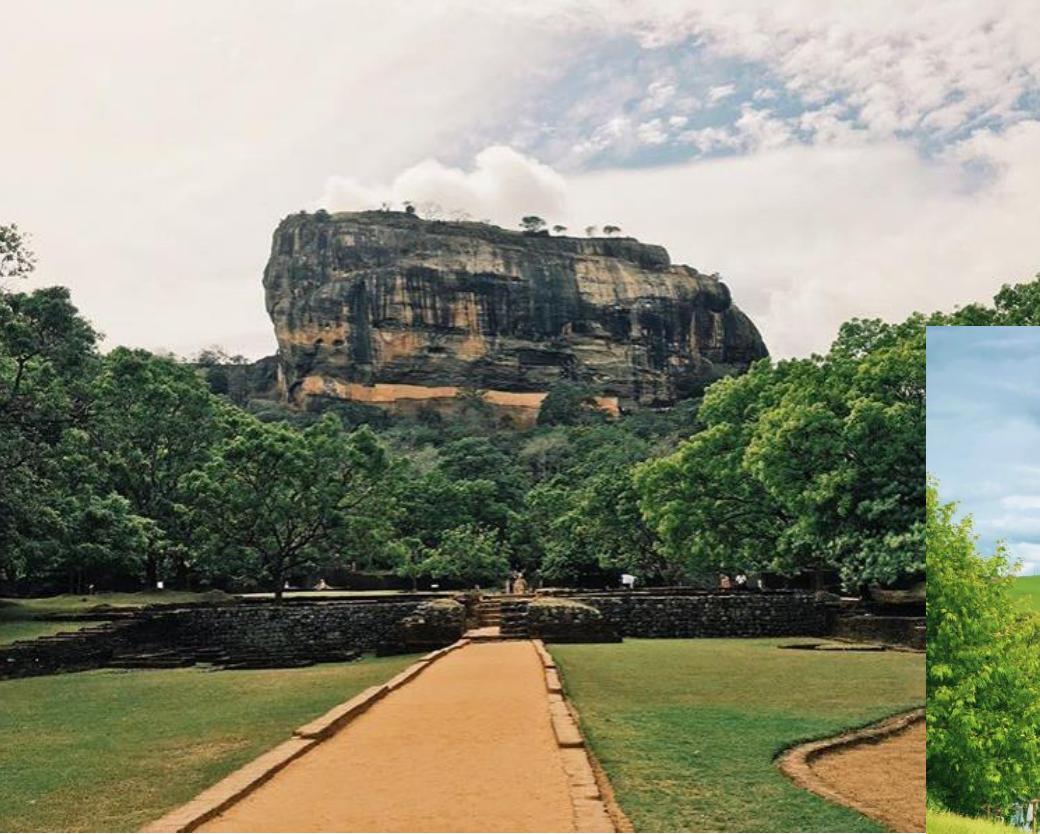


▲ New
Zealand



Yushan / Jade Mountain, Taiwan
Ho Chi Minh, Vietnam





Rock Fortress, Sigiriya, Sri Lanka
Hobbiton, New Zealand

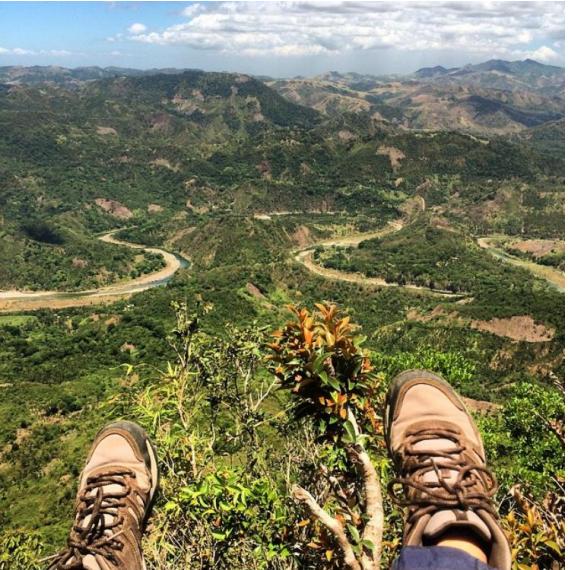




Mt. Ulap, Benguet



Osmeña Peak, Cebu



Thailand, Cambodia,
Indonesia, Philippines





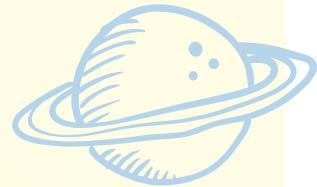
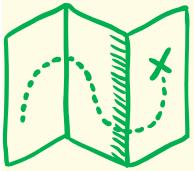
Apo Reef Island,
Indonesia,
Malapascua Island





Batangas
Sulu



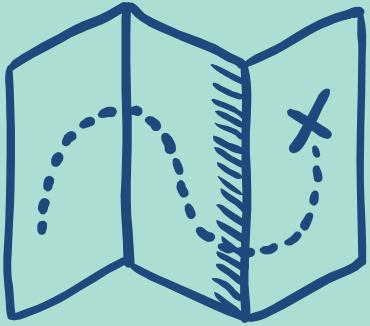


SPATIAL INFORMATION OVERLOAD!

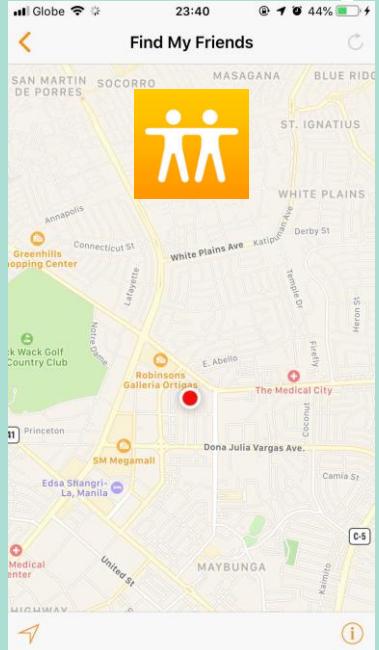
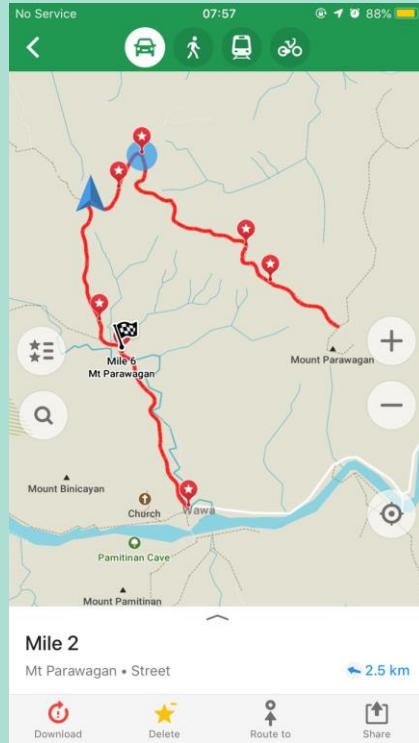
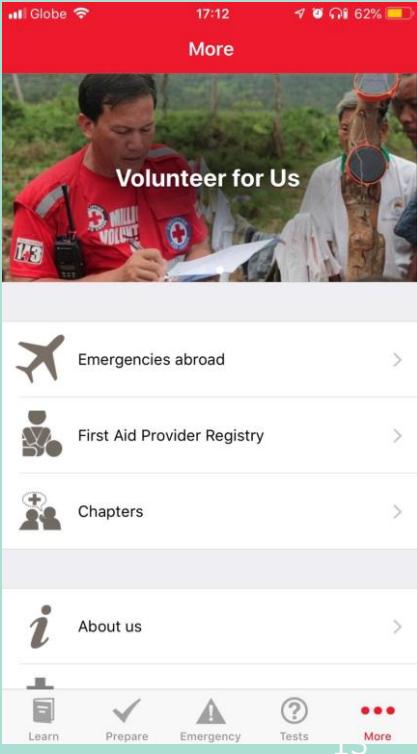
What to do with this information?



A MAP IS A NOMAD GIRL'S BEST FRIEND



SAFETY FIRST!



SHARE YOUR ROUTES AND REVIEWS!



My GPS traces

Browse recent GPS trace uploads | [Upload a trace](#) | [See all traces](#)

Newer Traces | Page 1 | Older Traces

 Mt_Parawagan_Trail.gpx ... (1,739 points) ... 11 days ago [map](#) / [edit](#) PUBLIC
Mt. Parawagan
by geoleighyers in phmountains, rizal, geoleighyers, mountain bike trail, mt parawagan, trail run

 activity_3275701289.gpx ... (1,830 points) ... 28 days ago [map](#) / [edit](#) PUBLIC
Conquer Ridge Runner 10km Route
by geoleighyers in conquerridgerunner, mtrariveles, geoleighyers, leigh, lunas

 activity_2981080855.gpx ... (2,885 points) ... 6 months ago [map](#) / [edit](#) PUBLIC
Mt Ayas Rodriguez, Rizal
by geoleighyers in mtayaas, trailrun, run, hike, pilipinas, philippines, mountains, phmountains, rizal

 activity_1472365910.gpx ... (2,429 points) ... 6 months ago [map](#) / [edit](#) PUBLIC
Knuckles Mountain Range
by geoleighyers in sri lanka, knucklesmountainrange, matale, rangala, hike, leighmedy, geoleighyers

DISCOVER A NEW ROUTE

SEARCH SPECIFICS FIND POPULAR ROUTES SAVE YOUR FAVORITES

SEARCH ROUTES

 MAP MY FITNESS

Search 04:17 65% Edit

Activity Stats About

25 October 2018

UP Campus Running
8.12 KM TIME 1:47:08 PACE 13:12

Teachers Village East Running
4.11 KM TIME 23:20 PACE 5:41

24 October 2018

Quirino 2-C Running
2.89 KM TIME 34:52 PACE 12:04

23 October 2018

UP Campus Running
8.80 KM TIME 1:53:17 PACE 12:52



Knuckles Range Sri Lanka

Leigh's hike · December 4th, 2016

I LIKE DRONES AND STUFF

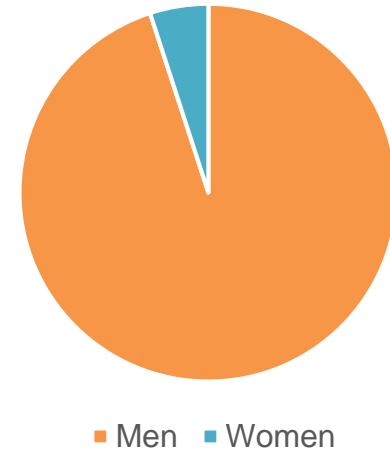


Female RPA controllers / Drone Pilots in the Philippines

FEMALE DRONE PILOTS REPREZENT!

- Women make up LESS THAN 5% of certified licensed drone pilots in the U.S. and represent only 3% globally and it is increasing. (Women in Aviation, 2017)
- In the Philippines, 8% of certified CAAP drone controllers are women (August, 2019)
- Biases: male pilots are more adept in field works and mode techy than female pilots
- #WomenWhoDrone --- international communities are supporting women, particularly, students, to explore the field of science and technology. (SheMaps, TheDroneGirl, WomenAndDrones, etc.)

Licensed Drone Pilots
World Wide (2017)





Philippines
FlyingLabs

PHILIPPINE FLYING LABS

PUDTOL, APAYAO

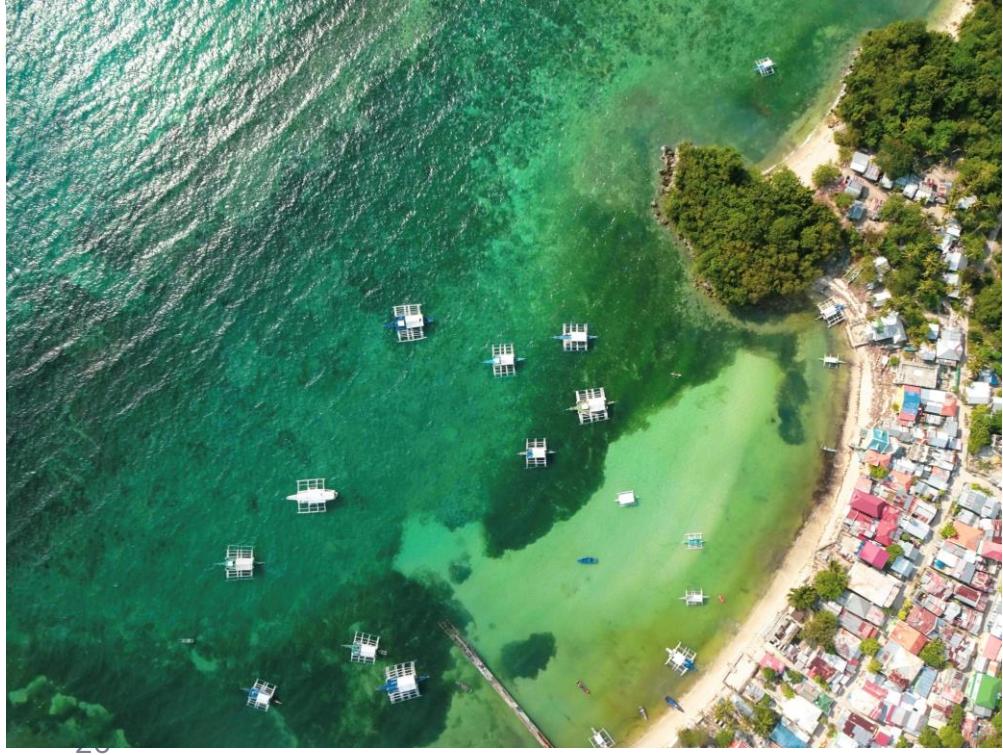
acts as a technical hub creating innovative solutions to critical health, environmental, and humanitarian problems.



The Power of Local

PHILIPPINE FLYING LABS

MALAPASCUA ISLAND, CEBU



PHILIPPINE FLYING LABS

JOLO, SULU



PHILIPPINE FLYING LABS

DRONE 101 TRAINING

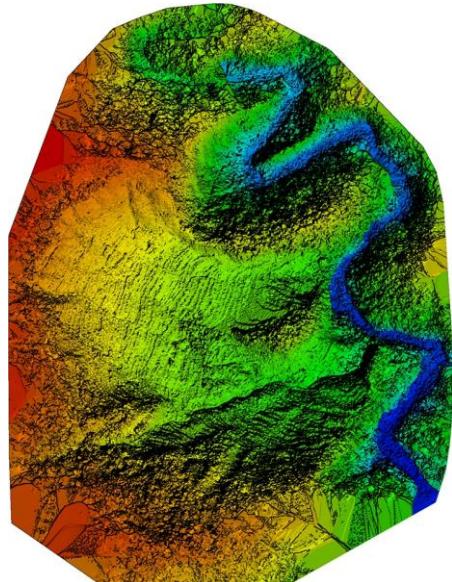


22



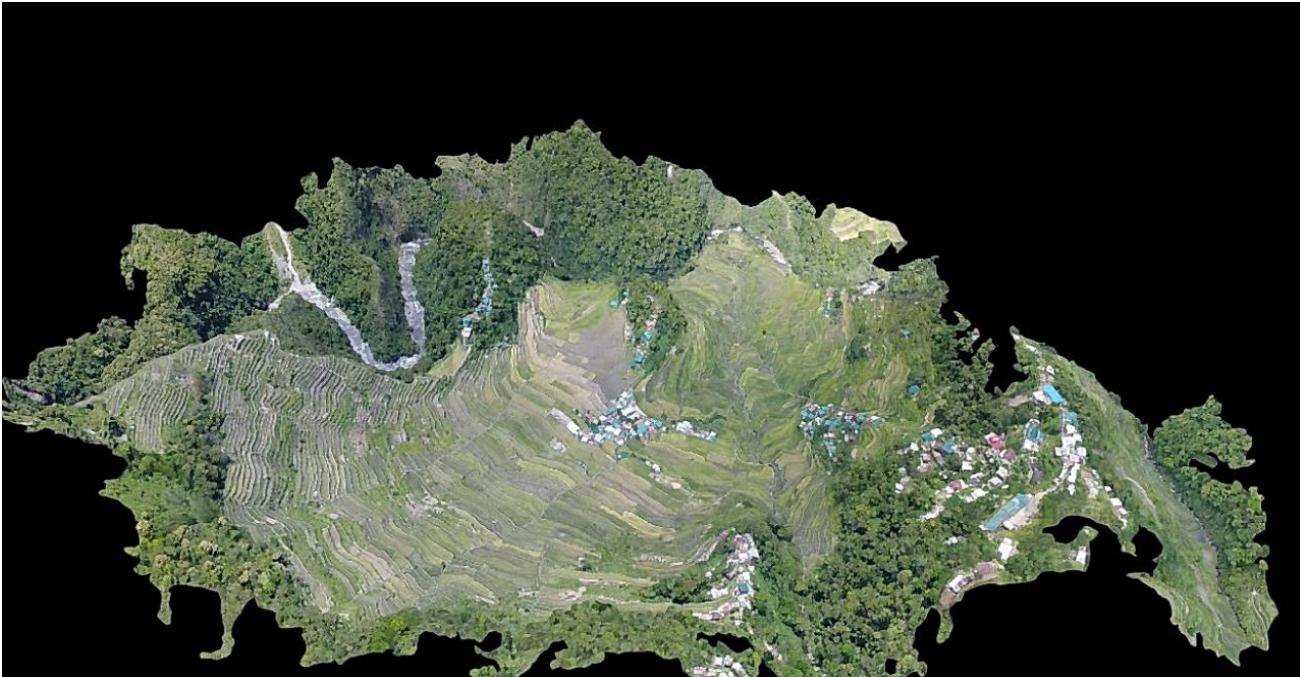
HELPING OUT A FRIEND FOR A THESIS!

BANAUE RICE TERRACES



HELPING OUT A FRIEND FOR A THESIS!

BANAUE RICE TERRACES



<https://www.youtube.com/watch?v=Vm4-l7ci14k>

LUPANG ARENDÁ



<https://www.openstreetmap.org/user/maning/diary/390221>



I MAKE MAPS AND STUFF



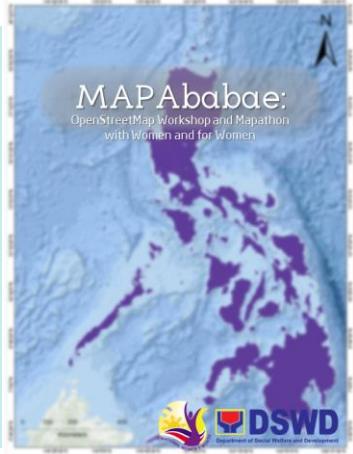
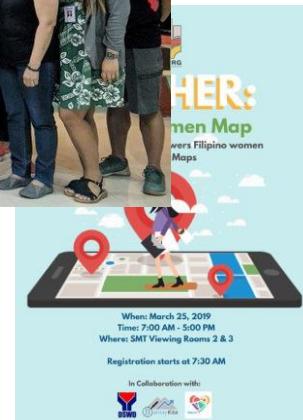
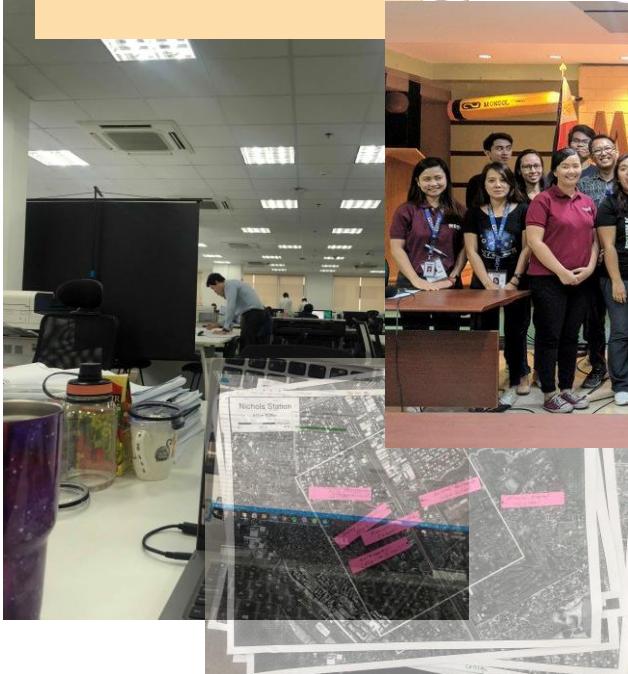
Mapping as a lifestyle

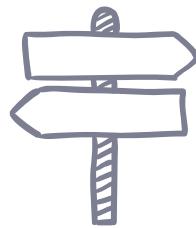
MAPPING LOYF

- Make maps for a living
- Join mapping events
- Contribute in mapping opportunities for humanitarian cause

MAPPING LOYF

GIS PROFESSIONAL





“

WHEN WOMEN MAP,
WE MAP TO EXPLORE THE WORLD,
WE MAP TO SHARE OUR DISCOVERIES,
WE MAP FOR OUR SAFETY,
AND WE MAP TO BREAK GENDER NORMS

—••—