Map-py Together

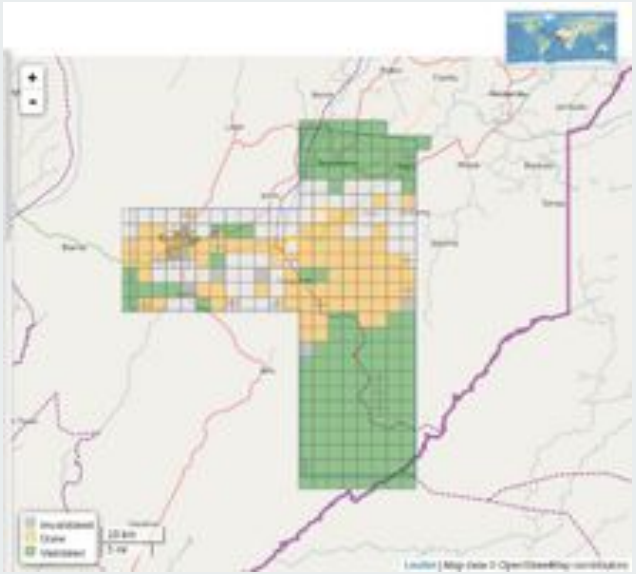
Collaborative mapping in OpenStreetMap

Collaborative Mapping

Map-py together.

The heart of the OpenStreetMap ecosystem is its collaborative mapping platform, and the people who actively contribute updates, fixes, or feedback to make a better map.

Tasking Managers



- HOT Tasking Manager
- MapRoulette
- DAMN! (Divide and Map Now!)
- SimpleTaskManager

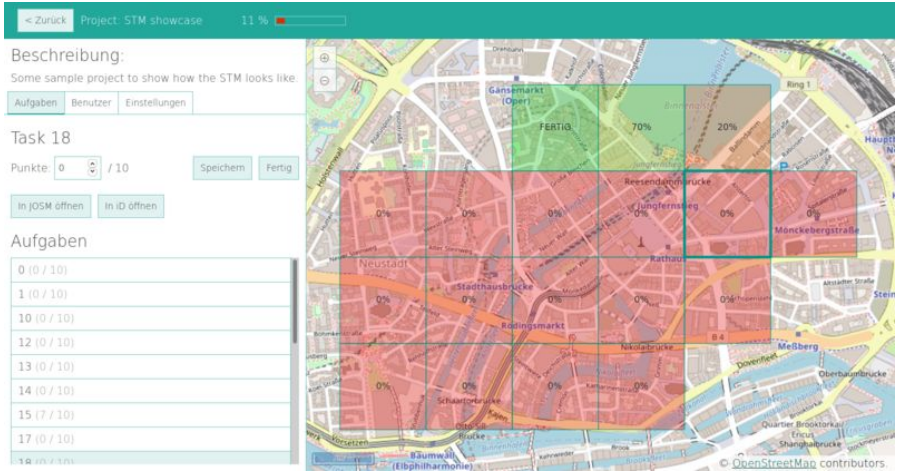
SimpleTaskManager (STM)

Easy, Simple, Structured TM

STM is a rudimentary tasking manager that aims to be simple, structured and serve as *general purpose* tasking manager.

SimpleTaskManager (STM)

Easy, Functional, Structured.



Creating a Project in STM

STM projects may be used for working online collaboratively, or for assigning areas when doing field work.

Properties | Tasks | Import | Remote

Properties:

Name: Taytay

Max. points per task: 5

Description: 126 / 1000

A collaborative mapping project in Taytay, to map old buildings and local heritage with history enthusiasts and mapping buffs.

Properties | Tasks | Import | Remote

Tasks:

1 / 1000

0

Properties:

Name: 0

Subdivide:

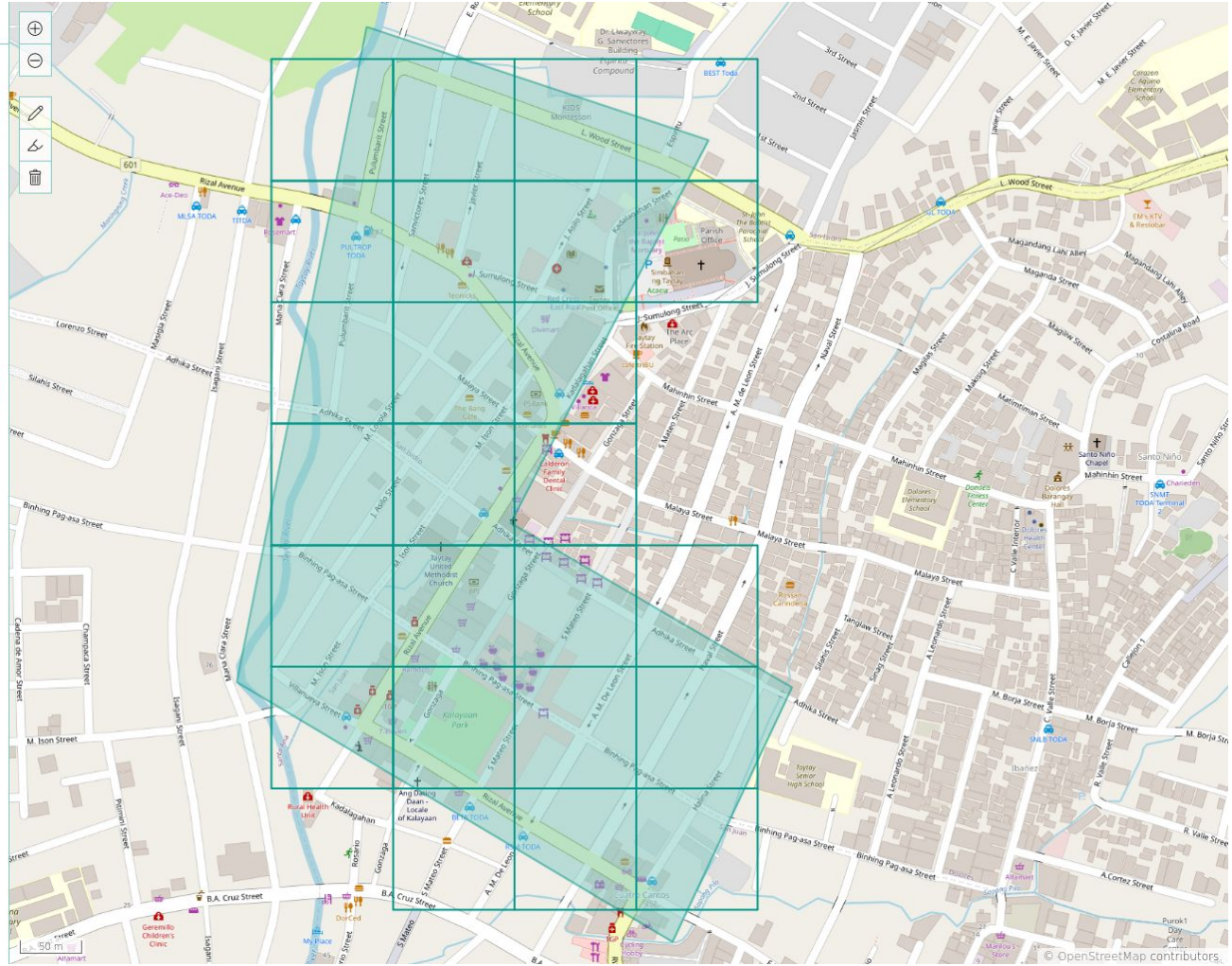
This divides the selected task into smaller tasks of the selected shape and size.

Shape size: 100 meters

Shape: square

Preview | Divide

You will have 25 tasks in total.



Properties | Tasks | Import | Remote

Tasks:

1 / 1000

0

Properties:

Name: 0

Subdivide:

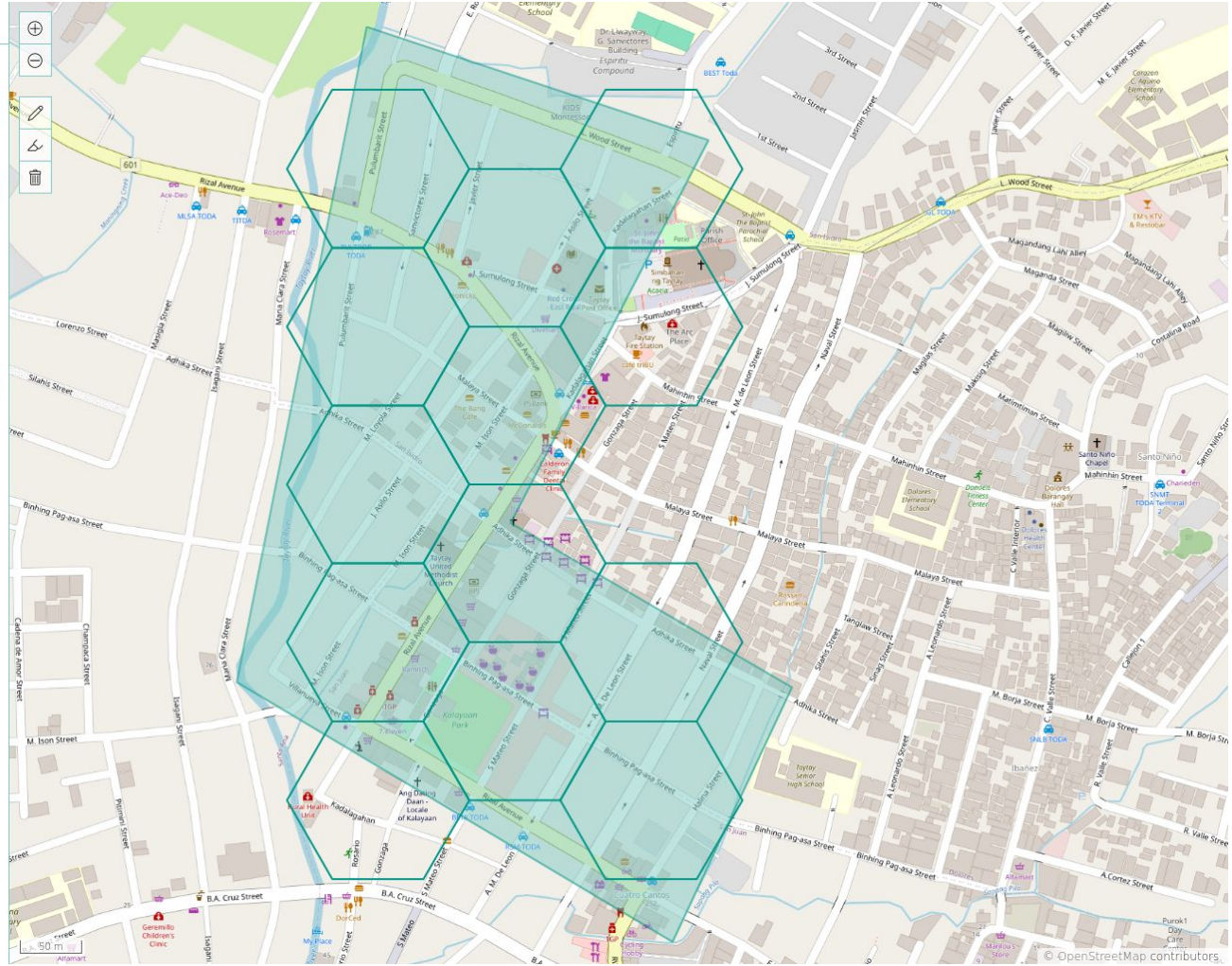
This divides the selected task into smaller tasks of the selected shape and size.

Shape size: 75 meters

Shape: hexagon

Preview | Divide

You will have 13 tasks in total.



Properties | Tasks | Import | Remote

Tasks:

46 / 1000

0
1
2
3
4
5
6
7
8
9
10
11
12
13
14

Properties:

Name: 0

Subdivide:

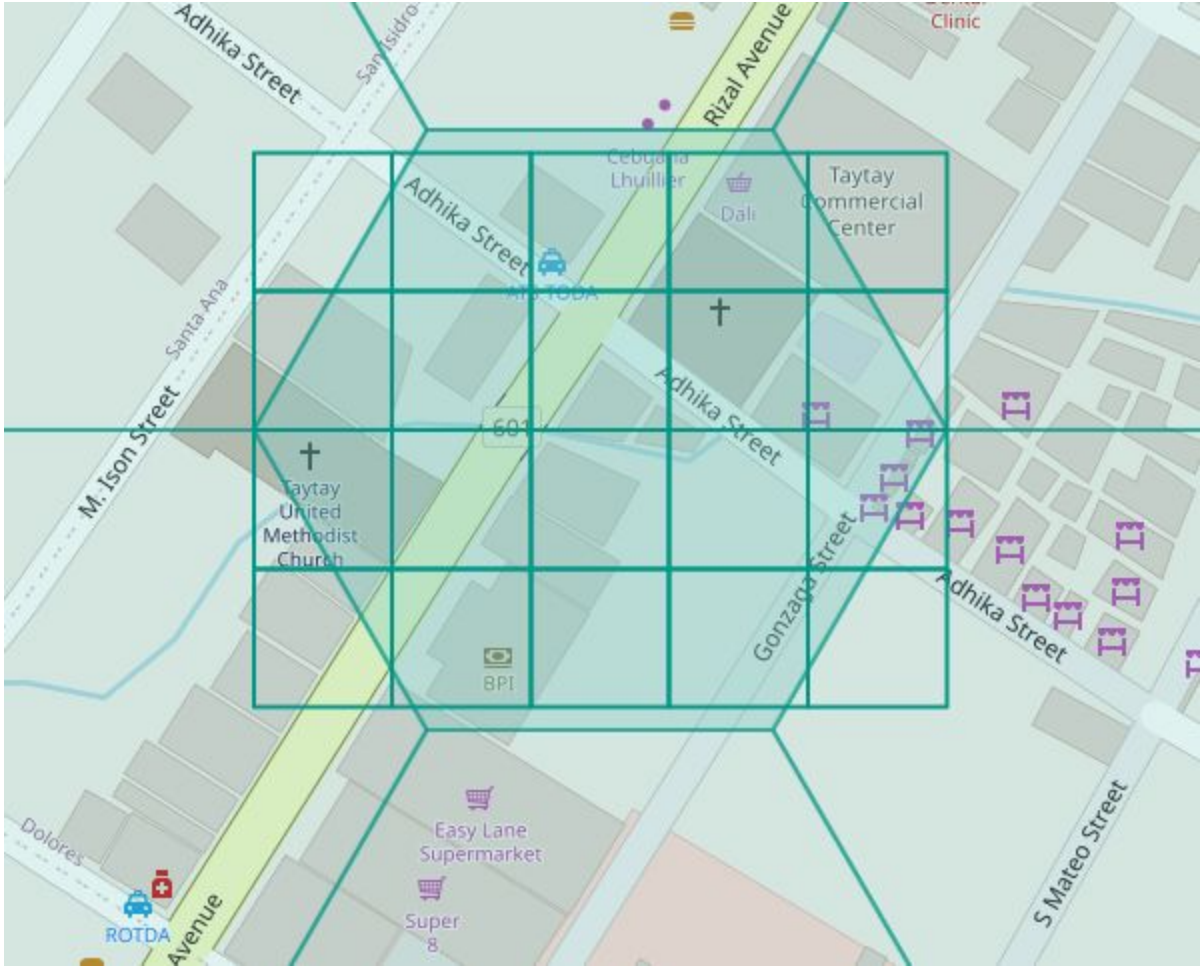
This divides the selected task into smaller tasks of the selected shape and size.

Shape size: 1000 meters

Shape: square

Preview | Divide

You will have 45 tasks in total.


Adhika Street
San Isidro
Rizal Avenue
Clinic
Cebuana Lhuillier
Dali
Taytay Commercial Center
Adhika Street
AIS TODA
Santa Ana
M. Ison Street
Adhika Street
601
Taytay United Methodist Church
Gonzaga Street
Adhika Street
BPI
Easy Lane Supermarket
Super 8
Dolores
ROTDA
Avenue
S Mateo Street

Properties | Tasks | Import | Remote

Upload:

Upload a GeoJSON, OSM-XML, GPX, EsriJson, KML or WKT file, which contains polygons. Each polygon will result in a single task.

Upload file

Import:

Import an existing project from your computer. Existing properties will be overwritten.

Upload project

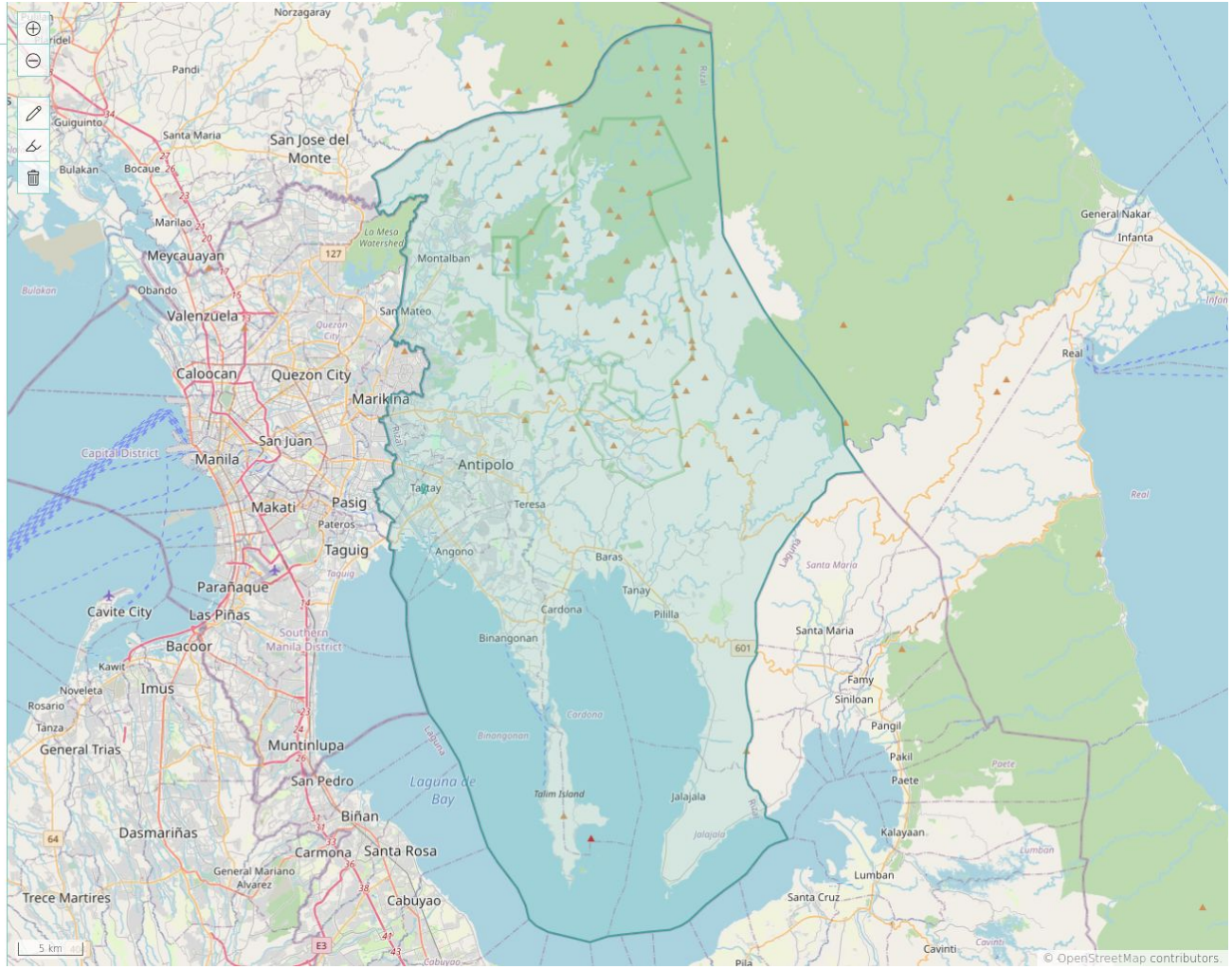
Copy:

Copy and import an existing project you are a member of.

Available projects:

Rizal StreetCap #1, 11/12

Import



Properties | Tasks | Import | Remote

Tasks:

223 / 1000

0
1
2
3
4
5
6
7
8
9
10
11
12
13
14

Properties:

Name: 0

Subdivide:

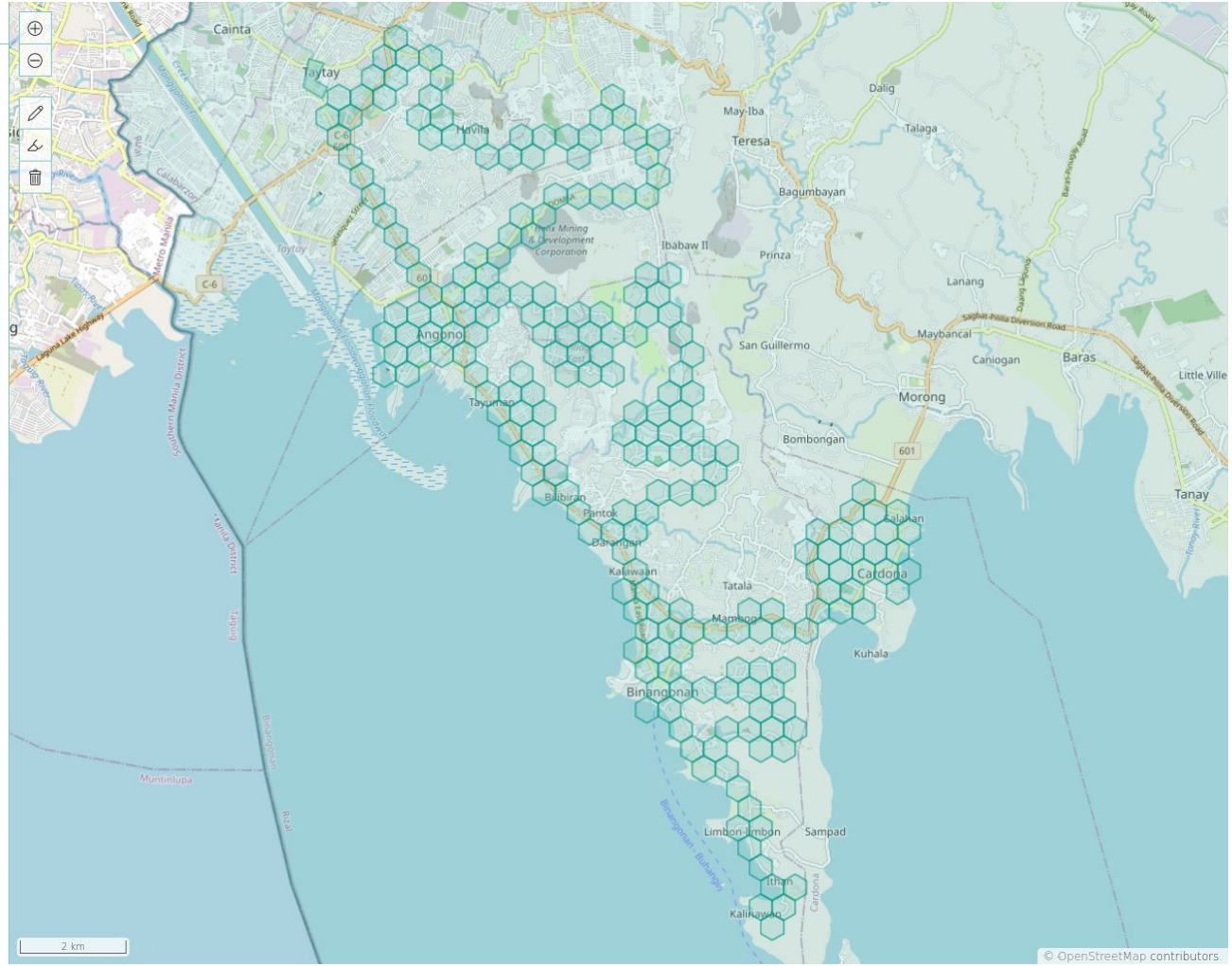
This divides the selected task into smaller tasks of the selected shape and size.

Shape size: 1000 meters

Shape: square

Preview | Divide

You will have 222 tasks in total.



Back Project: Taytay 0 % Created on: January 17, 2024

Description:

Taytay Cultural Mapping Project

Tasks User Settings

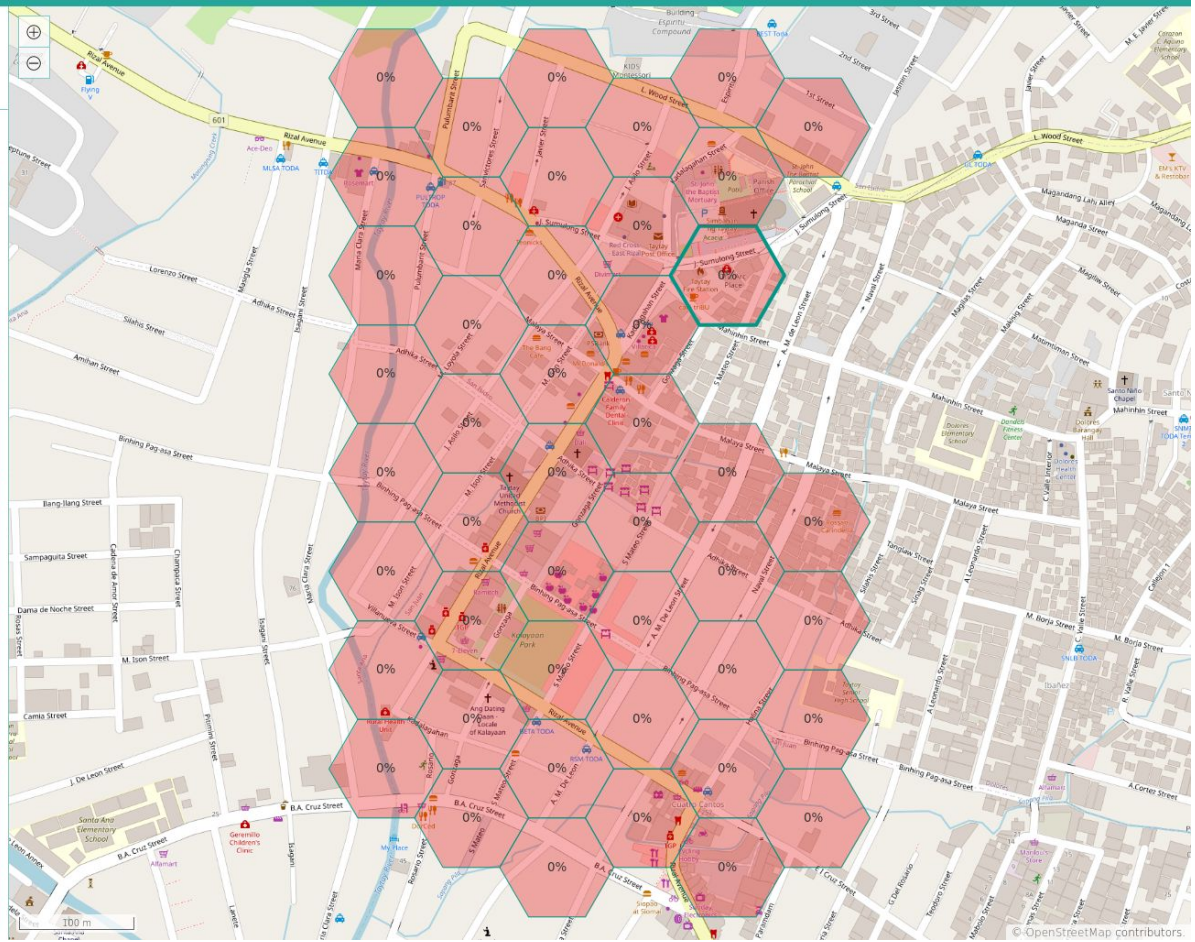
Task 38

Points: 0 / 100 Save Done

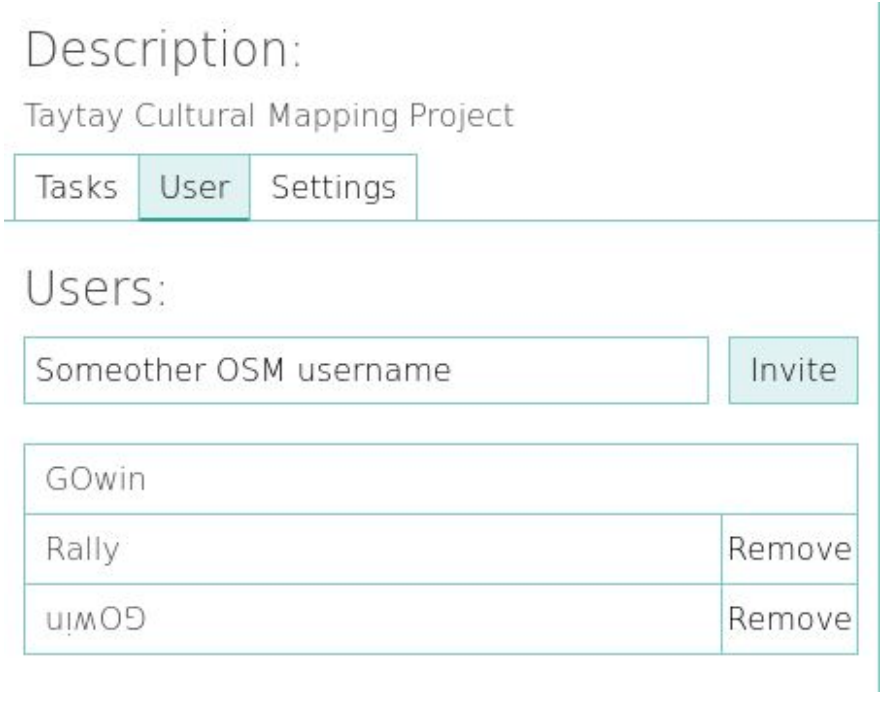
Open in JOSM Open in iD

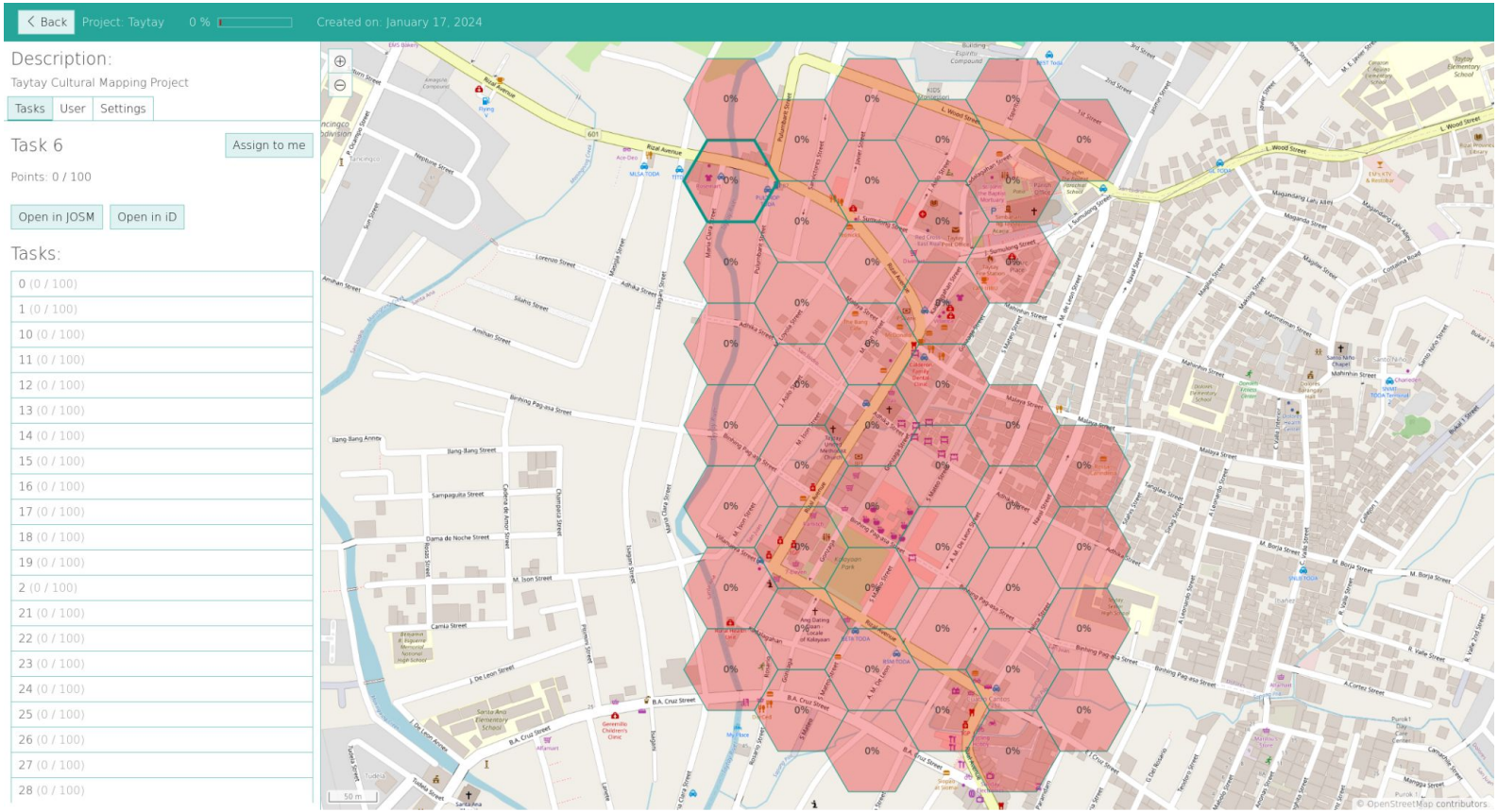
Tasks:

- 0 (0 / 100)
- 1 (0 / 100)
- 10 (0 / 100)
- 11 (0 / 100)
- 12 (0 / 100)
- 13 (0 / 100)
- 14 (0 / 100)
- 15 (0 / 100)
- 16 (0 / 100)
- 17 (0 / 100)
- 18 (0 / 100)
- 19 (0 / 100)
- 2 (0 / 100)
- 21 (0 / 100)
- 22 (0 / 100)
- 23 (0 / 100)
- 24 (0 / 100)
- 25 (0 / 100)
- 26 (0 / 100)

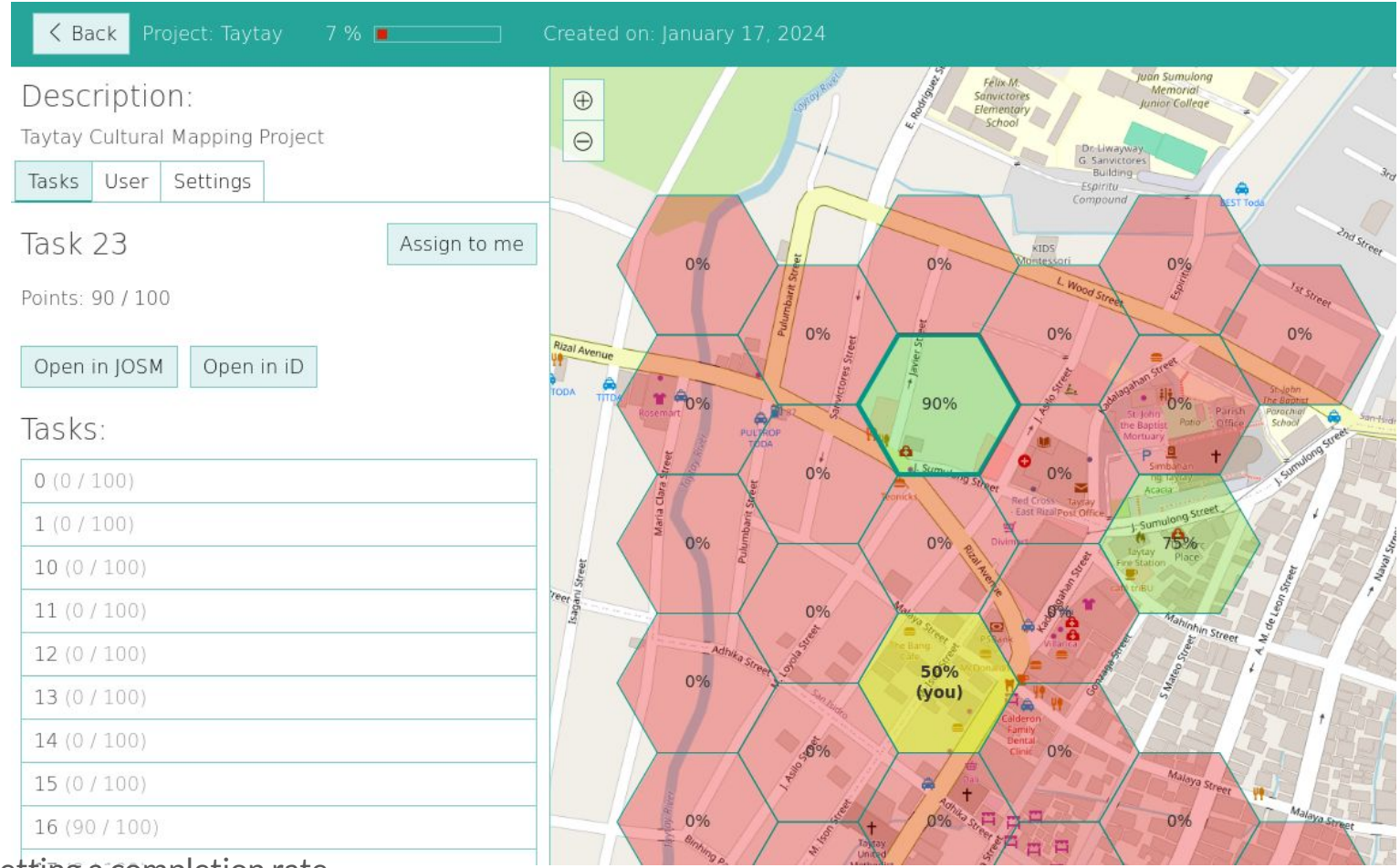


Inviting others, using their OSM handle.



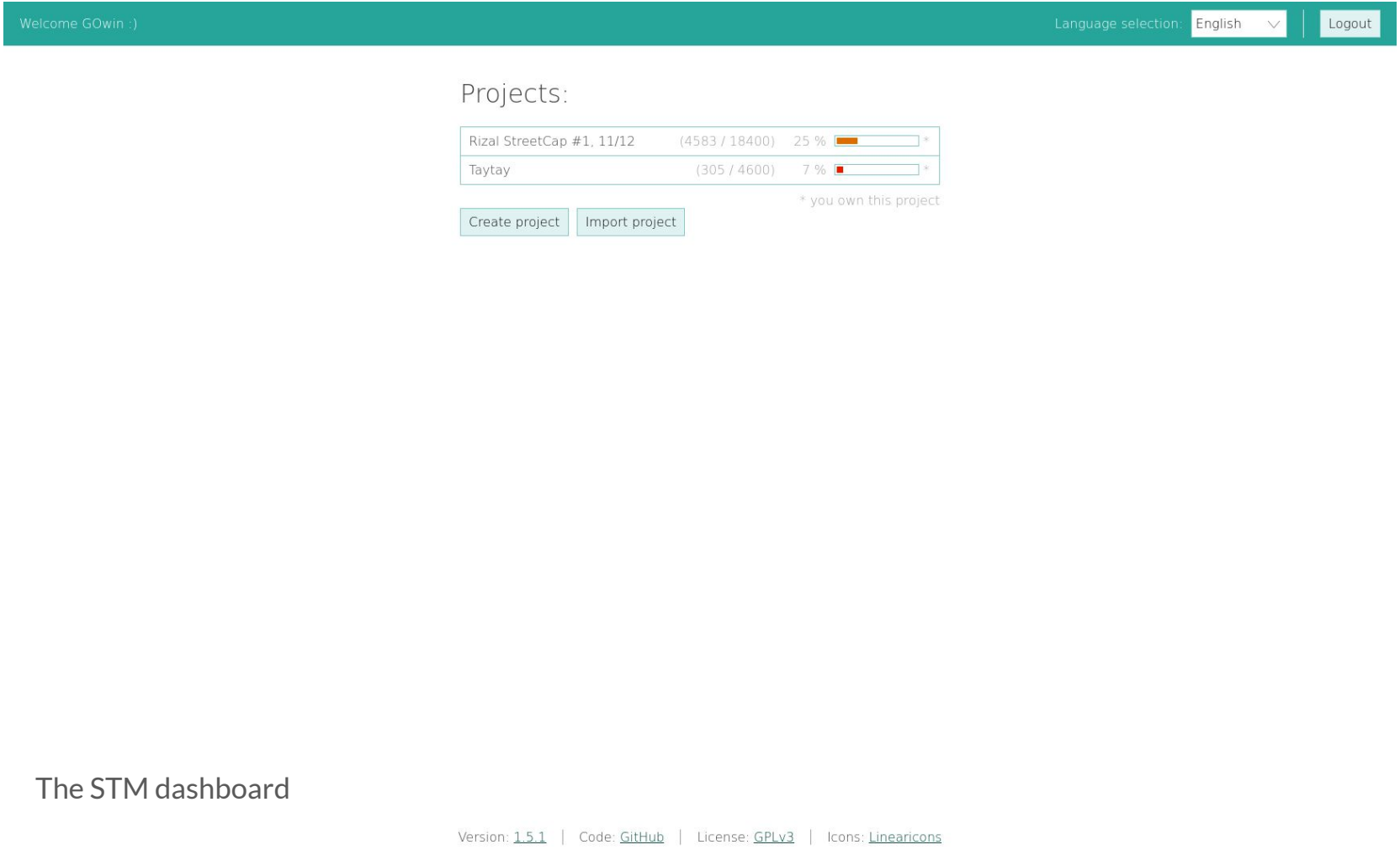


Selecting a Task



Setting a completion rate.

Editing with your iD, or JOSM



The STM dashboard

Pros & Cons of STM

Pros

- Simple, functional. Easy on-boarding.
- Flexible. May be used as a micro-tasking manager, or assigning areas for field collection parties.
- You can create projects without having to run your own server.
- Great for small teams, with OSM experience

Cons

- Small set of management tools
- No built-in metrics
- Less polished feel.

Sources

- Some of the images used in this deck were from OSM Wiki
- All of the screenshots were were taken by myself.
- For additional information about STM:
  - Project: https://github.com/hauke96/simple-task-manager
  - Server: https://stm.hauke-stieler.de
  - Users Guide: https:/osm.org/wiki/SimpleTaskManager