Week 5

Open Street Map

Course Zoom

February 5, 2024

Let's pull

First, grab the course material, and "pull" it into your JupyterHub:

• UP221 Git Puller

(This link will automatically launch JupyterHub and clone the course material into your directory). You can also use Terminal in JupyterHub to change the directory and pull

Note that you have to do this at the start of every lecture to get the latest material.

*Note that this course will be recorded ***

Sidewalk characters abroad

A little taste of the Japanese countryside









Hands on Lab

Lab: Part 1

Open Street Maps

- Break

Lab: Part 2
Group time!

Midterms (Materials due 5pm Monday, February 12 the day of class!)

- Midterms
- Presentations
 - 7 minutes per group
 - Each group member must present a portion of the project, for roughly an equal time of the presentation
 - You can use any form of visual aids, including powerpoints, google slides, spreadsheets, and/or JupyterNotebooks
 - Prepare and rehearse
 - o Most importantly, tell a story, and convey why this is an important issue that warrants our attention

Tips for a good presentation:

- Images are worth 1000 words (i.e. minimal use of bullet points)
- Let your visuals narrate the story you tell, not text or bullet points
- Talk to the audience, not your computer or the screen
- Show your passion!

Submit your midterm materials here