

Web Cartography

Intro





Hello!

I am **Michal Zimmermann**

I am here because I want to.

You can find me at **@zimmicz**.



Why?

Be **cool**! *Wow, you do web?*

Be **free**! *I hate that map, I can do better!*

Be **curious**! *How the heck does that work?*

Err! *It doesn't matter anyway, you just start over.*



Goals

Learn the basics of **HTML**, **CSS**, **JavaScript**.

Get to know **OGC standards**.

Solve problems you don't know how to solve.



Web

Web **versus** Internet

What is web?

What you **need**



Cartography



Warming up

Code **editor**: Atom.io, Sublime Text, Visual Studio Code, ...

Web **browser**: Chrome, Firefox, Opera, ...

Git



Tasks

Create a HTML **web page** and use CSS to make it **look awesome**

Create a JavaScript project

Get to know **image formats** (and use them)

Understand **OGC web services**

Create a **web map** using JavaScript

Learn how to administer and use **GeoServer**



Feel free to ask

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