Topic : GIS – Map Element & Spatial Analysis
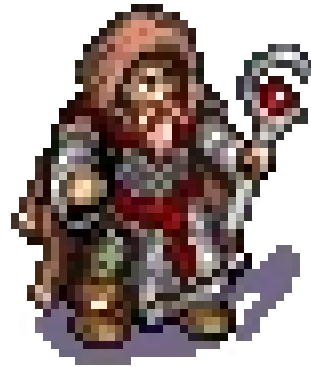
Go Frendi Gunawan

gofrendiasgard@gmail.com
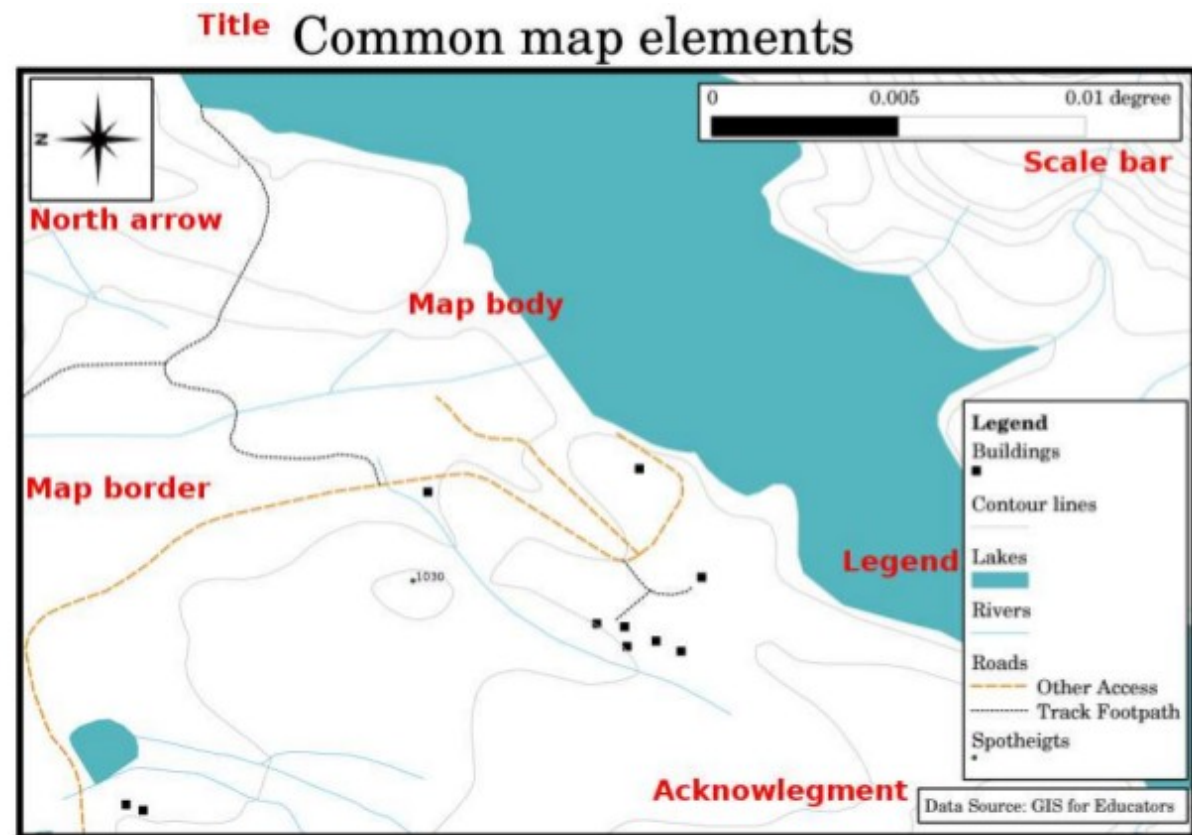https://github.com/goFrendiAsgard

About the topic

- We will talk about important component of a map

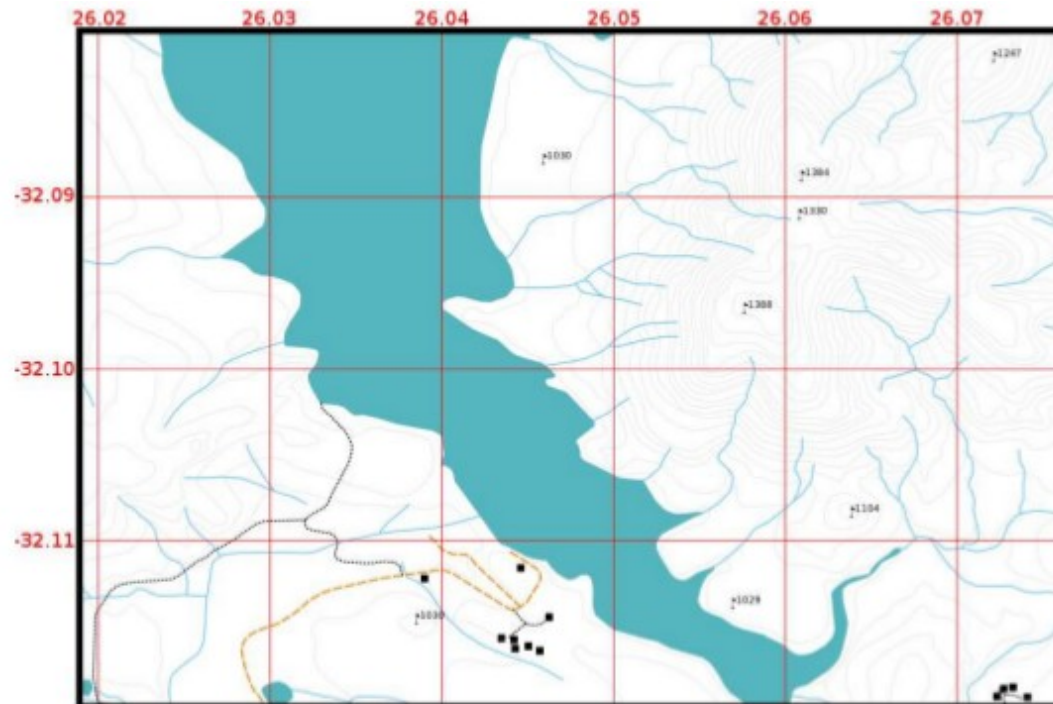- Let's start making your final project

Map Component

- Title

- Body

- Legend

  - Words (1 cm represent 1000 km)

  - Bar (look at the picture)

  - Ratio (1:2000)

- North Arrow

- Map Border

- Acknowlegement

Common map elements

Another Map Component (Optional)

- Graticule (Grid)
- CRS (Coordinate Reference System) name

Spatial Analysis

- Vector Analysis
  - Buffering
    - e.g : you want to make a polygon to wrap every point, polyline or polygon
  - Interpolation
    - e.g : you want to make a smooth raster feature based on attributes of the vector feature

Questions?

Thank you