OpenStreetMap Sample Project Data Wrangling with MongoDB Ji Gu

Project Summary

What is your name?

Ji Gu

What E-mail address do you use to sign in to Udacity?

iigucci@gmail.com

What area of the world you used for your project? Post a link to the map position and write a short description. Note that the osm file of the map should be at least 50MB.

Map Area: Atlanta, GA, United States

URL:

http://metro.teczno.com/#atlanta

35MB bzip'ed XML OSM data: http://osm-extracted-metros.s3.amazonaws.com/atlanta.osm.bz2

I chose this particular place because it is my neighbourhood, I know it well and would like its map to be improved in quality!

Is there a list of Web sites, books, forums, blog posts, github repositories etc that you referred to or used in this submission (Add N/A if you did not use such resources)?

Standard address abbreviations - http://www.semaphorecorp.com/cgi/abbrev.html Georgia zip codes - http://www.mapsofworld.com/usa/zipcodes/georgia/

Please carefully read the following statement and include it in your email:

"I hereby confirm that this submission is my work. I have cited above the origins of any parts of the submission that were taken from Websites, books, forums, blog posts, github repositories, etc. By including this in my email, I understand that I will be expected to explain my work in a video call with a Udacity coach before I can receive my verified certificate."

Is there any other important information that you would want your project evaluator to know? Use this space to communicate with your project evaluator. Is there anything you would like to communicate? Feedback or suggestions?

Please note the dataset imported into MongoDB ONLY contains info from element.tag = "node" or element.tag = "way".