Phase I

Due Date: October 4, 2018

Deliverables:

1. Project name
2. Project members
3. Problem description: Write two or three paragraphs about the problem you intend to solve be GIS. What is the need? What is the context of the problem? How will GIS assist in mitigating this problem?
4. Data:
* If you will gather you own data:

Talk about what data types you need to gather (points, lines or polygons)

What attribute data do you intend to gather as will (column names and types)?

How many data records do you intend to gather?

What devices will you used to gather the data?

* If you will get the data from a secondary source:

Describe the dataset you intend to obtain (what type of format is it? How many files? How many records? Who is responsible for maintain this dataset? What is the date of this data collection? Besides the location data, what are the attribute data in this dataset?)

Is there any preprocessing of the data you think will be needed?

If you have received promises from some organizations to send you the data, attach them with this report.

1. Analysis  (What type of analysis will you perform? Vector or raster analysis? Symbology? Buffer, network analysis, hotspot or spatial statistics?)