BCM3173 – Lab Assignment 2 Part 2 (1718-I)

Spatial Data Model

Task:

1. Start your ArcMap.

2. In this exercise, you are going to input the coordinates that you have collected in Part 1.

3. For the instruction on how to input coordinates, please refer here:

   http://support.esri.com/en/technical-article/000012745

4. For each set of coordinates, please name the feature as:

   i.   MyHouse

   ii.   ShoppingComp

   iii.   Hospitals

   iv.   Schools

5. Note that what you have imported into your ArcMap so far is a vector spatial data model, in point form.

6. Try to add image from Google Earth into your existing data layers. For the instruction, please refer here:

   http://gis.yohman.com/up206a/how-tos/how-to-add-a-google-earth-satellite-image-into-arcmap/

7. Now, your four layers should be displayed on top of a Google Earth image. What do you observe? Are all the points located at the correct location? If not, you need to check again the coordinate and repeat the coordinate input process.

Question: Is raster data involved in this activity? If yes, which one is the

raster data?