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IGME382

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WEEK 11 lab 9

Task 1 Question: What was the domain you created for Building features? Why did you select those codes/descriptions?

* Building Type domain consisted of RS residential, AC academic, AT Athletic, SL student life, O other, for its fields.

Task 2 Question: Write a short response (~100 words) about using the georeferenced tool and your results. What was the experience like? What was easier, what was harder? How did you do compared to the “MPNatSys2-GR.tif”?

* Table

  Description automatically generated
* The georeferencing tool was pretty easy to use once I got the hang of it and figured out the controls. The initial difficulty I had with it was not knowing how to use the controls and then learning to go back and forth between the points I wanted to connect. My georeferenced map was similar to the one that had been already georeferenced but slightly warped probably due to my own user error of not having exact enough points.

Task 3 Questions:

1. How many features did you create in both feature classes (open attribute table to enumerate).

* I made 39 feature classes.

1. In the attribute table, do you see the codes or the description as values for the fields with domains? Do you think this is valuable for an end user?

* Yes I see the descriptions which could be used by the end user to identify the features they are looking at.

1. In a short response (~100 words), provide feedback on creating data in ArcPro. Recall a prior lab when you created data in GeoJSON.io. Which did you prefer? Which method do you think makes “better data”?

* I personally like the way arc pro creates data as it seems more flexible yet precise than the more basic geoJSON. And these attributed lead to likely better data.

1. Include a screenshot of the attribute table for both feature classes.

* Graphical user interface, application

  Description automatically generated with medium confidence
* A screenshot of a computer

  Description automatically generated with medium confidence