**Lab 9 Spatial Analysis and Geoprocessing**

**-Answers-**

**REMINDER: DO NOT CHANGE THE FORMAT OF THIS DOCUMENT. ALTER SPACING BETWEEN QUESTIONS AS NECESSARY.**

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**Name: Jacob Dietrich** **Date: 10/31/2021**

1. **Provide the URL of your app.***(19, rubric as above)*

**https://umw.maps.arcgis.com/apps/webappviewer/index.html?id=63148abda2044948a466709081d2fddf**

1. **For each of the FIVE analysis steps (3.c.i-v), provide one screenshot showing the analysis tool interface with the parameters you set and one screenshot showing the resulting layer on the map by running each analysis tool.***(10, 2 for each step)*

Driving Time Settings

Graphical user interface, text, application

Description automatically generated Map

Description automatically generated

Overlay Layers Analysis

Graphical user interface, application

Description automatically generatedMap

Description automatically generated

Enrich Analysis

Graphical user interface, application

Description automatically generatedMap

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1. **Provide a screenshot showing the headers and a portion of the records in your final result CSV file.** *(1)*
2. **Make a screenshot of the *ExtractData* tool interface (not the model diagram in the ModelBuilder) showing all required parameters.** *(2)*

Graphical user interface

Description automatically generated with medium confidence

1. **Make a screenshot of your *Geoprocessing History pane* showing the history record of running the *ExtractData* model.** *(2)*

A screenshot of a computer

Description automatically generated with medium confidence

1. **Make a screenshot of the *Catalog pane* in ArcGIS Pro where the Geoprocessing service you published is listed.***(2)*
2. **Make a screenshot of the full extent of your web app showing your web map used.** *(1)*
3. **Make a screenshot of the Input tab of your Geoprocessing widget interface where all input parameters are displayed.** *(3)*
4. **Make a screenshot of the Output tab of your Geoprocessing widget interface where the download link of the output zip file is displayed*.*** *(1)*

1. **Make a screenshot of your EC2 Instance page showing your instance is stopped.** *(1)*

A screenshot of a computer

Description automatically generated