GEOG 357, Remote Sensing Fall 2023

The project output should include these sections

1. **Introduction** - a paragraph or two summary of your project – area and goals

2. Study Area and Data / dates

- Brief study area introduction / description
- The image data for the project (including image dates)
- Comments on image quality (clouds, time of year etc.)

3. Data methods and analysis

- brief description of methods (could use point form)
- the primary resulting channels from analysis e.g. ratios, classification
- any extra challenges or steps not encountered in labs

4. Results

- Discussion of results
- Include any tables or figures e.g. attribute tables for vectors created, classification tables, statistics etc..
- Conclusions on successes or limitation
- Possible references used or useful in understanding this topic / area

5. Image displays

- Add images that 'tell the story' - e.g. initial colour composite, select intermediate layers created, vector features on background image, or classification. Past reports have used 6-8 plus any tables. Add a scale bar with one image, or give the dimensions of your area (x,y).

Images do not need to be super high res. 150 dpi is enough (.jpg)
You can provide zoom-in images if it helps to show detail

Report should be 700-1000 words plus figures/tables
Please submit project as either word doc or pdf by Dec 7