

Project 5 Write-up

Project 5 is a program of your choice: use what you've learned in class to automate a task. Your script can be either stand-alone to be used with automation or a script tool, but you need to decide what it is going to do. This can be based off of a project in another class, or one that you come up with on your own.

Due 4/11:

A write-up of what you plan to do with your script. We'll talk individually about scoping what you are doing. As you are working on your project, start early, document your steps, and come in for help/ask questions early. The more time you give yourself, the better your project will be!

Due 5/9:

Your working project, report, and presentation.

Your report is an explanation of what your project is and why you chose your project, problems and solutions that you found, new things that you learned, and room for possible improvements or better functionalities. All projects must also be well-commented and documented within the script

Stand-alone Scripts:

If you choose to make a stand-alone script, you will be required to have printed out a log file with messages about the processing, as well as have functionality for error handling

If you choose to make a script tool, you must have messages print to the window as it processes, clear out your scratch data from the folder. It must also use relative paths and have a well-documented help file.

Script Tools:

Your presentation should last about 7 minutes and cover your methodology, have a workflow, and some content that you produced with your script in either table or map form

Due 5/11:

Presentation Day!