

Milestone 4.1 - Automation with pyvmomi

Deliverable 1. Figure out how to clone your course git repository. Open the base directory in visual studio code(1), and cover in your video demo a view similar to the one below that also shows a terminal with your mgmt1 IP address(2)

Deliverable 2. Demo your own interactive session with vcenter via pyvmomi. Print out an element of the aboutInfo object. Similar to the one below.

Video:

https://drive.google.com/file/d/128BoFJr7JqFiqOfngqonNPWI0aGbXLRr/view?usp=drive_link

Deliverable 3. Provide a link to a short video hosted on googledrive or panopto that clearly demonstrates that you've met the following requirements.

Ensure you share this video with your instructor. Your video must be captured at 1080p or better and must have voice. Talk through the demonstration of deliverables 1 and 2 and your python program. Provide a very brief walkthrough of the python code you wrote in the execution of this milestone.

Video:

https://drive.google.com/file/d/1_6luJ7yB5MuY6IN-NLIk9v9TTuJTounP/view?usp=sharing

Your Python Program

Deliverable 4: Tech Journaling - Technical (Demo)

Briefly demonstrate your documentation and code for this milestone. The demo provided allows us to easily navigate your journal's technical components. The journal is easy to read, there are screenshots where appropriate and formatted commands when it would be useful to copy paste. You link to repository content rather than formatting lengthy commands in markdown. Content that is suitable to multiple courses should be elevated and linked to rather than hidden in your course specific wiki.

Deliverable 5: Tech Journaling - Reflection (Demo)

You discuss the task in general terms and you highlight where you went off course, where you burned time and any breakthroughs you had.

<https://github.com/dthomsen116/SYS-350/wiki/SYS%E2%80%90350-%E2%80%90-Milestone-4.1-%E2%80%90-Automation-with-pyvmomi>