

Network Operating Systems  
CPTR 2272  
Lab 03

- Contact your instructor with your questions about the assignments.
- The student must insure all the answers are free from any malware.
- The student must insure all answers are legal as defined by the class syllabus.
- All parts of your answers must be neat and easy to read.
- Paragraphs are at least four properly constructed English sentences.
- Embedding documents within documents does not work with the D2L Bright Space assignments.

**Lab 03: Introduction to Active Directory and Account Management**

- 3.1 Each part is worth six points for a maximum of twenty-five points. All answers must be in pdf file format. Upload each section answer(s) to the D2L Bright Space Assignment section 3.1 before the due date found in the 2272a.pdf document. The text must be readable by the instructor. Submit a Portable Document Format (PDF) or word processing file containing your answers.
- 3.1.1 Create a second administration account for yourself in your Organizational Unit (OU). Provide evidence your new administration account is a member of your Organizational Unit administration group. Label your answer.
- 3.1.2 Create a non-administration account for yourself in your Organizational Unit (OU). Provide evidence your non-administration account is not a member of our Organizational Unit administration group. Label your answer.
- 3.1.3 Provide evidence of success logon to your second OU administration account from your virtual machine. Label your answer.
- 3.1.4 Provide evidence of success logon to your non-administration OU account from your virtual machine. Label your answer.
- 3.2 Each part is worth five points for a maximum of twenty-five points. Upload each section answer(s) to the D2L Bright Space Assignment section 3.2 before the due date found in the 2272a.pdf document. Create shell script and response file with the following. The text must be readable by the instructor. Submit a Windows or Unix text file with the appropriate Windows extension.
- 3.2.1 The script will have remarks identifying the author, creation date, outside help credit, and script purpose.
- 3.2.2 Provide a list of all the logons in your Organizational Unit from the AD database to an answer file.
- 3.2.3 Provide a list of all the logons in your Organizational Unit from the AD database with the expiration date to an answer file. Each logon must expire on the class final due date and time.
- 3.2.4 Provide a list of all the members of each group in your Organizational Unit from the AD database to an answer file.
- 3.2.5 Add the script source code to your text answer file. Provide a copy of the answer file with all the required elements.
- 3.3 Each subsection is worth four points to a maximum of twenty-five points. The answer must be in pdf file format. Upload each section answer(s) to the D2L Bright Space Assignment section 3.3 before the due date found in the 2272a.pdf document. Create shell script and response file with the following. The text must be readable by the instructor. Submit a Windows or Unix text file with the appropriate Windows extension.
- 3.3.1 Provide a text report showing names 1-5 have a logon in the form of each name and are in the section Alpha. Label your answer.
- 3.3.2 Provide a text report showing names 6-10 have a logon in the form of each name and are in the section Bravo. Label your answer.
- 3.3.3 Provide a text report showing names 11-15 have a logon in the form of each name and are in the section Charlie. Label your answer.
- 3.3.4 Provide a text report from the AD database showing all the logons in section Alpha expire on the final due date. Label your answer and sort by group name.
- 3.3.5 Provide a text report from the AD database showing all the logons in section Bravo expire on the final due. Label your answer and sort by group name.
- 3.3.6 Provide a text report from the AD database showing all the logons in section Charlie expire on the final due. Label your answer and sort by group name.
- 3.4 The entire lab is twenty-five points. All answers must be in pdf file format. Upload each section answer(s) to the D2L Bright Space Assignment section 3.4 before the due date found in the 2272a.pdf document. Creat-

ing a document personalized for each logon, you created. Each document must have the following information individualized for each logon. The text must be readable by the instructor. Submit a Portable Document Format (PDF) or word processing file containing your answers.

3.4.1 The document will clearly identify each logon's entire UPN logon name.

3.4.2 The document will clearly identify each logon's SAM identification.

3.4.3 The document will clearly identify each logon's initial password. Note each logon must have a working unique initial password.