- Contact your instructor with your questions about the assignments.
- The student must insure all the answers are free from any malware.
- The student must ensure 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.
- Plagiarism will not be tolerated.
- Unless noted, all lab sections must be done as unprivileged login.
- Labeling answers is highly recommended.

1. **Lab 01: Active Directory Domain Services**
   1.1. Upload each answer to the D2L Bright Space Assignment section 1.1 before the due date found in the 2204a.pdf document.
      1.1.1. Submit a Portable Document Format (PDF) or text file of your instructor's response to your email from your college email account. The answer will include all email header information and the entire email message. It is optional to request a digitally signed response.
      1.1.2. Submit a Portable Document Format (PDF) or word processing file of your posting to this class "General Class Discussion" group on D2L Bright Space Discussion area. The submission must include your name, posting message and discussion group name
      1.1.3. Submit an audio file with the correct pronunciation of your name as it appears on the official college records. Additional information may be included in the audio file. The audio file must playback using VLC player.
      1.1.4. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.

   1.2. Upload each answer to the D2L Bright Space Assignment section 1.2 before the due date found in the 2204a.pdf document. Submit a Portable Document Format (PDF) or word processing file containing the following.
      1.2.1. Provide evidence of a download from the M State Azure Dev Tools for Teaching site. The evidence must show the product name and your college email address.
      1.2.2. Provide evidence of the installation of a type 2 hypervisor on your computer.
      1.2.3. Submit the ACM Percipio lab description for the Lab: *Getting Started with Active Directory Domain Services* [Getting Started].
      1.2.4. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.

   1.3. Upload each answer to the D2L Bright Space Assignment section 1.3 before the due date found in the 2204a.pdf document. Submit a Portable Document Format (PDF) or word processing file containing the following.
      1.3.1. All the VMware or similar settings to create a virtual machine. A Windows 10 or Windows 11 VM is recommended.
      1.3.2. All the settings requested by the virtual machine installation software. Note, the virtual machine name must be a form of your name.
      1.3.3. All the settings set after successful virtual machine installation.
      1.3.4. All the programs were installed after the successful virtual machine installation.
      1.3.5. A picture of your successful login to the virtual machine.
      1.3.6. A picture of your virtual machine output of the command "hostname".
      1.3.7. Provide all information about the network connections for the virtual machine.
      1.3.8. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.

   1.4. Upload each answer to the D2L Bright Space Assignment section 1.4 before the due date found in the 2204a.pdf document. Submit a Portable Document Format (PDF) or word processing file containing the following.
      1.4.1. Provide all your "Account Policies" settings for your class virtual machine.
      1.4.2. Provide all your "Local Policies" settings for your class virtual machine.
      1.4.3. Provide all your "System Services" settings for your class virtual machine.
      1.4.4. Provide all your "Windows Defender with Advance Security" settings for your class virtual machine.
      1.4.5. Provide all your "Advance Audit Policy Configuration" settings for your class virtual machine.
      1.4.6. Provide all your "Administrative Templates (Computer)" settings for your class virtual machine.
      1.4.7. Provide all your "Administrative Templates (User)" settings for your class virtual machine.

1.4.8. Identify if an AI type program was used to complete this lab section. If an AI program is used, identify the AI system used.