CS 4400 System Administration

Project 4: Set up domain controller for account management

**Description:**

Obviously our company has numerous employees ("There are at least three of us!") and computers that these employees can use (3 internal desktop machines). We don't want to have to add or delete accounts on each individual machine each time an employee is hired or fired. We'd also like an employee to have access to a set of personal files regardless of which computer and OS they are using.

Since some of the machines in our network are using Windows, our good options are fairly limited. Your task is to set up a domain controller to handle user management and shared files. You should also create two Windows desktop machines and one Linux desktop machine, each of which authenticates using your domain controller and automatically mounts a folder/drive containing the user's personal files.

For now, you can create two user accounts. These users should only have access to their own files, and should not be able to edit any files or settings for the entire computer/network.

You should submit to me:

* A short description of what software you used for the domain controller and why you chose it
* A summary of the steps you took to configure the domain controller
* Any configuration files you edited
* The usernames and passwords for your two users, and the names of the VMs containing a Windows and Linux desktop environment.

**Resources:**

* TBD