Active Direction Users Groups and Permissions

What is the IP address of your Server	

1. Do you have a static or dynamic IP address_____? If you have a dynamic address change it to static. Use an IP address of your choice.

2. The DNS(Domain Name) you will use is class.com

3. Did you Active Directory install completed_____? Review the tutorial if you are having issues

4. What tools are visible to that verifies that Active Directory is install
5. What tool is used to create users and groups on a Domain Controller (A computer that has AD installed)
6. Access Active Directory Users and Computers, List the Organizational units that already created
7. Activity: Rename the following OUs (Organizational Units)
Location1 → East_HQ Location2 → West_Branch Location3 → South_Branch Location11 → HQ_FInance Location12 → HQ_Personnel Location13 → HQ_Marketing

Location21 → W_Finance
Location22 → W_Marketing

8.   After renaming the OUs → Click on East_HQ → HQ_Finance and rename the group and users as follows:
Group1 → East_Personnel Group2 → East_Finance Group3 → East_Marketing Group4 → West_Finance Group5 → West_Marketing User1 → East-Finance-User-Template → login name → EFT1000 User2 → East-Marketing-User-Template → logon name → EMT1000 User3 → East-Personnel-User-Template → logon name → EPT1000 User4 → West-Finance-User-Template → login name → WFT1000 User5 → West-Marketing-User-Template → login name → WMT1000
9.   Move the following users and groups to their respective OUs, this cannot be done unless you complete the renaming exercise
East_Personnel → HQ_Personnel East_Finance → HQ_Finance East_Marketing → HQ_Marketing West_Finance → W_Finance West_Marketing → W_Marketing East-Finance-User-Template → HQ_Finance East-Marketing-User-Template → HQ_Marketing East-Personnel-User-Template → HQ_Personnel West-Finance-User-Template → W_Finance West-Marketing-User-Template → W_Marketing
10. Add the respective users to their Groups
East-Finance-User-Template → East_Finance East-Marketing-User-Template → East_Marketing East-Personnel-User-Template → East_Personnel West-Finance-User-Template → West_Finance West-Marketing-User-Template → West_Finance
You may be asking why am I doing all of this stuff, it does not make sense to me, it is very important to get your structure in place first before managing your environment. We maps the OUs, groups and users to their respective location by giving it a name that reflects that location or department. User templates were created so if someone is hired we can copy that template user because all the setting will be transferred to that new user account.
11. Set up the logon for users in each location. Right Click the username → Click Properties → Click on the Account Tab → Click on Logon Hours. The hours are as follows
East → 6AM to 2PM West → 2PM to 10PM South → 10PM to 6AM
12. The following employees has just been hired to the specific departments, create user accounts for each employee. Remember logon names must be unique for example your

employee id or student id. When creating these users make sure you have unique logon ids. Use the templates you created to create new users by coping the user object. The Instructions are: Right Click the username → Click on Copy → Enter the new user information

- Gina Ramsey → HQ_FInance
- Shelly Jenkins→ HQ_FInance
- Brandy Rodriquez → HQ_Personnel
- Lynda Conner → HQ_Marketing
- Tyrone Armstrong → HQ_Marketing
- Brittany Casey → W_Finance
- Barry Matthews → W_Finance
- Adrienne Russell→ W_Marketing
- Travis Jefferson → W_Marketing
- Nicholas Wise → W_Marketing

13. The South Branch is set to open in a few weeks, a few employees from the West Branch will be moving to the South. Currently no OUs, groups or users are in the South branch. You job is to set all of this up. The users that are moving to the South Branch are Barry Matthews to the South Finance department and Adrienne Russell to the South Marketing Department. Remember that these employees will be working from 10PM to 6AM so you must adjust their logon hours or they will not be able to sign-in. Enter the OU, group and user information you create for the South below

14. All the users will be starting tomorrow so you must also enable their account and give each of them a temporary password.

Take a screen shot of each OU and its content and upload it below in its respective area. Remember you must Turn on ☑ Users, Contacts, Groups, and Computers as containers to view all the objects in the OU. It is located under the View Menu

15. East_HQ

16. West_Branch

17. South_Branch