#### **ITSA1001: Server Administration Fundamentals**

#### WEEK 8 PRACTICAL: ADMINISTERING ACTIVE DIRECTORY USERS and GROUPS

#### Dr. Vinh Bui



# Your assignment task for this week

- Record date, time
- Record all configuration updates you have made to the server during this practical task.
  - Add screen shots to highlight the changes.
  - The screenshot should show your name/student ID
- Report any errors/warnings from the event viewer
- Record the server status at the time you have done everything e.g. running normally or any observable issues.



## Prerequisites

 Completion of the Week 5 practical tasks, in particular the creation of a storage pool, and a virtual volume.



#### Create shared volume

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#### **Create shared folders**

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## Create users and groups

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## Create group for staff





## Create group for staff





## Create group for students





#### Create "test user" for each group

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#### Create "test user" for each group

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## Add users to groups

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## Create groups for domain resources





## Create groups for domain resources













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- Now the last step is to add Staffs group as a member of Staff\_Shared Permission group.
- After you complete this step, any member of Staffs group will be able to have full access to Staff\_Shared folder.
- To verify the access permission, add user teacher that you have created as member of Staffs group and try to logon to the domain from Windows XP client as the teacher.



#### Assign permissions to Student\_Shared

- Repeat the steps used to assign permission to Staff\_Shared for Student\_Shared (from slide 17).
  - Remember to add both Staffs and Students as members of Student\_Shared Permission group so both staffs and students can access the folder.
- Apply permission for Public\_Shared folder using similar steps that were used for Staff\_Shared and Student\_Shared.
  - Add Everyone group as member of Public\_Shared permission group



# Verify the permission

• Try to logon to the domain from Windows XP client as the teacher, student and an another user to verify if the permissions were correctly assigned.

