

## Practical 5A – Server Administration

### **Lab Requirements:**

1. Windows Server 2016 NYP-DC1
2. Windows 10 Client NYP-CL1

### **Practice 1**

#### **Objectives:**

- a) Enable Remote Login on the server.
- b) Remote login to the server from the client NYP-CL1 as user1-IT.
- c) Use secondary logon command to run administrative task.

#### **Tasks:**

1. Login to **NYP-DC1** as **Administrator**.
2. Right-click Start, select Control Panel, and then open **System**.
3. Click the **Remote settings**.
4. Click the “**Allow remote connections to this computer**” button under the Remote Desktop panel.
5. Click the **Select Users** button.
6. Click **Add** and add **user1-IT** as a member of the Remote Desktop Users. Click **OK**.
7. Click **OK** to close the System Properties dialog box.
8. On **NYP-CL1** log in as **user1-it**, click the **Search** and type “**Remote**”, and select **Remote Desktop Connection**.
9. In the Remote Desktop Connection dialog box, type **NYP-DC1** in the Computer text box and click **Connect**. Key in user1-IT password. You should then log into NYP-DC1 remotely.
10. Right click the **Start** button and select the **Run** command. Type the following command:  
**runas /user:frontier.net\administrator servermanager**
11. Key in the administrator password
12. The Server Manager should run.
13. Close the remote session by clicking on the **x** at the **NYP-DC1 bar** at the top.

#### **Summary**

We log into the server remotely from the client NYP-CL1 using a ordinary account (user1-IT). From the remote login we were able to perform administrative task (ie. open Server Manager) using a secondary logon.

## **Practice 2**

### **Objectives:**

- a) We shall delegate resetting users' password to the G Help Desk Users group..

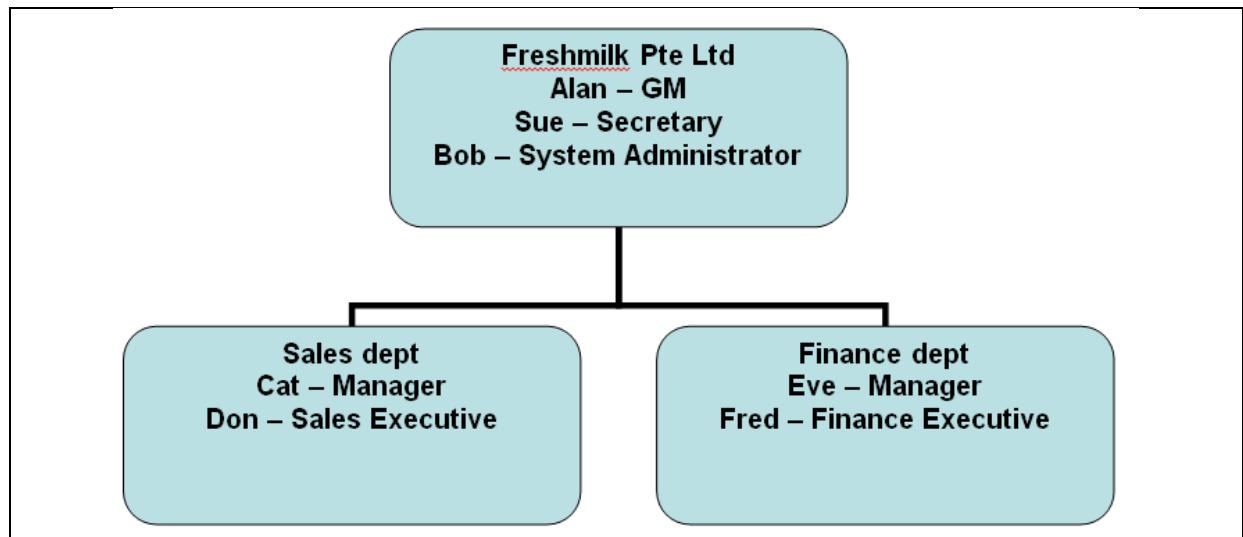
### **Tasks:**

1. Log in as administrator on NYP-DC1. In **Active Directory Users and Computers**, right-click the **NYPmcp** OU and click **Delegate Control**. The Delegation of Control Wizard starts.
2. Click **Next** at the Welcome screen.
3. At the Users or Groups screen, click **Add**. In the Enter the object names to select text box, type **G Help Desk Users**, click **OK**, and click **Next**.
4. At the Tasks to Delegate screen, click the **Reset user passwords and force password change at next logon** check box under Delegate the following common tasks. Click **Next**.
5. Click **Finish** to complete the Delegation of Control Wizard.
6. Click the NYPmcp OU to display its contents, if necessary.
7. Check that **user1-helpdesk** is a member of **G Help Desk Users group**.
8. Right-click the **user1-helpdesk** user account, then click **Properties**. Click the **Security** tab, and then click the **Advanced** button.
9. Scroll through the Permission Entries until you find the **Reset Password entry for the G Help Desk Users group**. Double-click this entry to view it.
10. Close all open windows and exit Active Directory Users and Computers.

### **Exercise 5A**

The Freshmilk Pte Ltd shall be expanding and more staff is expected to join the company. In anticipation of this, one staff from each department shall help the administrator to reset users' password. The staff selected are Sue, Don and Fred. Delegate the reset password ability to a Group (group name decided by you). Add the selected staff to this group. After delegating, check the status of one of the user to ensure delegation was successful.

How to remove the delegation?



[ End ]