

Computer Networks Lab

Assignment 2

Instructions for Part 1 - NETSTAT:

1. Compile Screenshots in the Word Document for each part.

Instructions for Part 2 - NET USER:

1. Compile Screenshots in the Word Document for each part.

Instructions for Part 3 - NET SHARE:

1. Compile Screenshots in the Word Document for each part.

Submission Details:

1. Please Upload a PDF file. (Convert your Word Document to PDF)
2. Filename format: name_studentID.pdf => adnan_201764.pdf
3. Plagiarism will result in Zero (0) marks in the assignment.

Part 1: NETSTAT

Question 1: Using netstat command display the following:

1. All “Executables” involved in creating the connections.
2. The Fully Qualified Domain names
3. Connections specifically for **TCP** Protocol
4. Connections specifically for **UDP** Protocol
5. The routing table

Take screenshot for each and compile in a word document.

Part 2: NET USER

Question 2: Using NET USER command perform the following:

1. Create a NEW USER.
 - a. Name format: name{Reg}
 - b. Example: adnan201764
2. Assign the time of 10AM to 3PM for Monday to Wednesday.
3. Create New localgroup:
 - a. Name format: localgroup{Reg}
 - b. Example: localgroup201764
4. Add User to the newly created localgroup
5. Display/View the information about the User

Take screenshot for each and compile in a word document.

Part 3: NET SHARE

Question 2: Using NET SHARE command perform the following:

1. Create a directory:
 - a. Name format: name{Reg}
 - b. Example: name201764
2. Create a NEW SHARE for this directory.
 - a. Name format: sharename{Reg}
 - b. Example: sharename201764
3. Grant all users (everyone) with **FULL** permission
4. Set the allowed no. of users equal to the last two digits of your Reg.Number
 - a. Example: 201764 => 64
5. Display the information for the **SHARE** you have created

Take screenshot for each and compile in a word document.