



COLLEGE OF BUSINESS, PEACE, LEADERSHIP AND GOVERNANCE

NCSC410-SYSTEM ADMINISTRATION

END OF SECOND SEMESTER EXAMINATIONS

JANUARY /MAY 2020

LECTURER: MRS L. TEMBANI-FUNDISI

LAB TECHNICIAN: MR L. DHLAKAMA

DURATION: 48HRS

INSTRUCTIONS

You are required to answer ***all*** questions from **Section A**

ANY 1 QUESTIONS FROM SECTION B

Create a folder on the desktop and type your student number as the name of the folder

Open a word document and save it as your student number as the name of the file.

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SECTION A- Practical

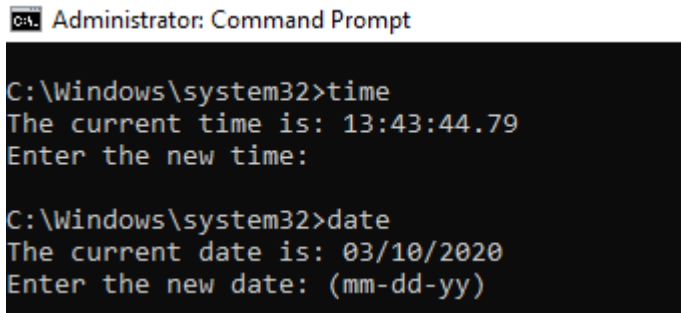
[TOTAL MARKS 50]

Open a word document and answer the following questions.

Take as screen shot or snip the window and paste it as shown below on your word document.

Example

Question (a)

A screenshot of a Windows Command Prompt window titled "Administrator: Command Prompt". The window has a black background with white text. The text shows the following commands and their outputs:

```
C:\Windows\system32>time
The current time is: 13:43:44.79
Enter the new time:

C:\Windows\system32>date
The current date is: 03/10/2020
Enter the new date: (mm-dd-yy)
```

Question 1

As a computer student you being told by the management to provide system specification for computers and to install a new operating system Windows 10 on the company's new computers. But before installation you need to know the system specification of the computers.

(a) View the **system information** of a computer in windows GUI to show all the system specifications.[6]

(b) Type a command to View system information in **command prompt**. [4]

Note: *Login as system administrator /run command prompt as system administrator*

Question 2

Login in to windows using **elevated mode** run command prompt **/login as system administrator** to answer the following questions.

(a) Using command prompt type command to **view system users**. [6]

(b) Type a command **add a new user account** called **account1** and password **money** to your computer:[4]

(c) Type a command to **view the created user** [4]

(d) Type a command to **delete the account1** [4]

Question 3

- (e) Type a command to view **all system processes**. [4]
- (f) Type a command to test the connection to **google.com website**. [4]
- (g) **Type a command to view the** network adapters on your computer. [4]
- (h) Type a command to check network connection between the router and the computer is OK. [5]
- (f) **Type Command to** find all the devices connected to the same network. [5]

Section B answer any 1 questions

[50 marks]

Question 4

- a. Team-work is part of A System Administrator's Typical Day. Discuss

Question 5

System administrators are viewed as the core workers of an organization. Analyze this statement?

END OF EXAMINATION