Lab #2

IICT BS DS Fall 2022

Task 01: Using Command   **[25 marks]**

Write the syntax and function of the following commands at the Windows command line interface. Also, attach the screenshot after running these on your computer. (Capture full terminal screen)

1. help
2. dir
3. dir /a
4. cd
5. cd ..
6. cd <directory_name>
7. mkdir
8. rmdir
9. echo
10. tree

Task 02: Creating Directory Hierarchy   **[15 marks]**

Create the same hierarchy as given below in your Desktop folder using the Windows command line interface.
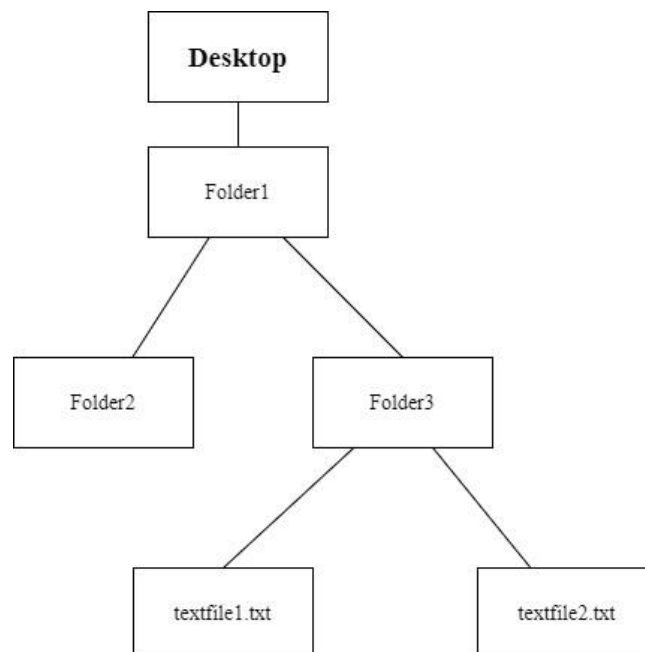

Fig. 1 (Creating Directory Hierarchy)

Task 03: Writing a Batch Program   **[10 marks]**

Create a simple batch file named "dt.cmd" which first clears command prompt screen, and then displays the current system date and time as follows

"Today's date is [system date] and the current time is [system time]"at the screen.

```
C:\Users\Waqar\Desktop>date
The current date is: Sun 01/09/2022
Enter the new date: (mm-dd-yy)

C:\Users\Waqar\Desktop>List.cmd
```



```
Today's Date is Fri 01/07/2022 and current time is 4:47:44.62

C:\Users\Waqar\Desktop>
```
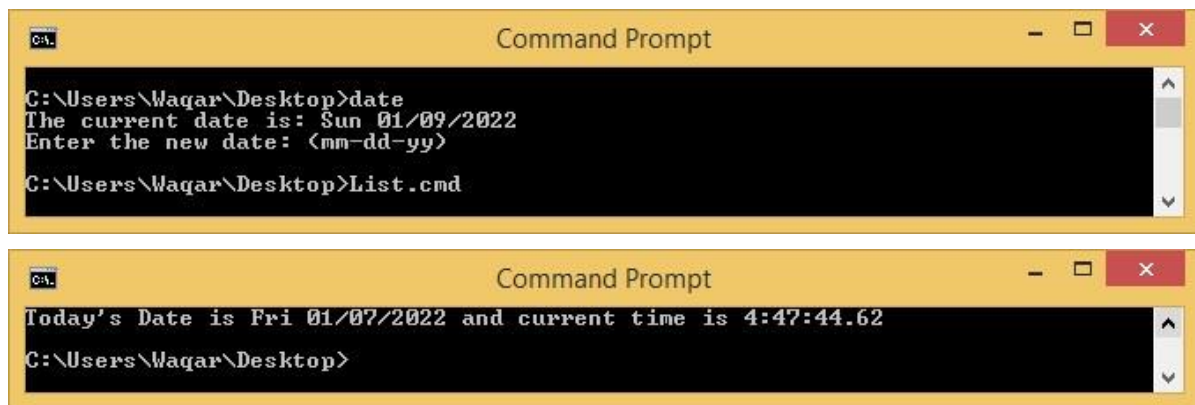
Fig. 2 (Batch Program Output)