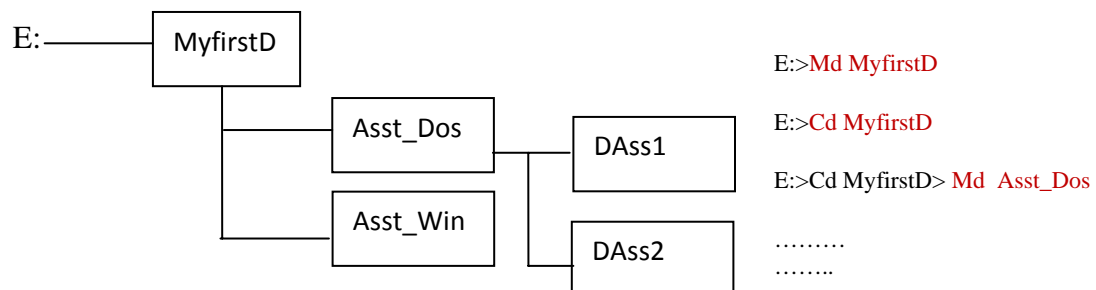SABARAGAMUWA UNIVERSITY OF SRI LANKA
FACULTY OF GEOMATICS
YEAR - I SEMESTER - I
FC11322 - COMPUTER PRACTICAL
Tutorial - DOS

These command are not case sensitive e.g. Dir = dir = DIR

1. Switch to MS-DOS from Windows interface.
    You can open a Command Prompt from the Run line or use search box then type **cmd**
    and press Enter key (available on the Start menu).
2. Note the current directory. If you are not in the root directory go back to root by typing **cd**
3. Type the following commands and note down the results.
    i) Date   ii) Time   iii) Ver   iv) Dir
4. Type Dir command with following two switches and note down the results.
    i) Dir/p   ii) Dir/w
5. Type Cls to clear the screen.
6. Change your drive go to another partition or floppy drive or pen drive e.g type e:
7. Create the following directories under root of floppy disk.

E:>Md MyfirstD

E:>Cd MyfirstD

E:>Cd MyfirstD> Md Asst_Dos

………
……..

8. Type Edit at the prompt. In Edit(word processing application of DOS)type the following text and save the contents under the directory **DAss1** giving the name "Geomatics"

    <u>**Faculty of GEomatics**</u>
    Department of Department of Cartography, Photogrammetry, Remote Sensing & GIS
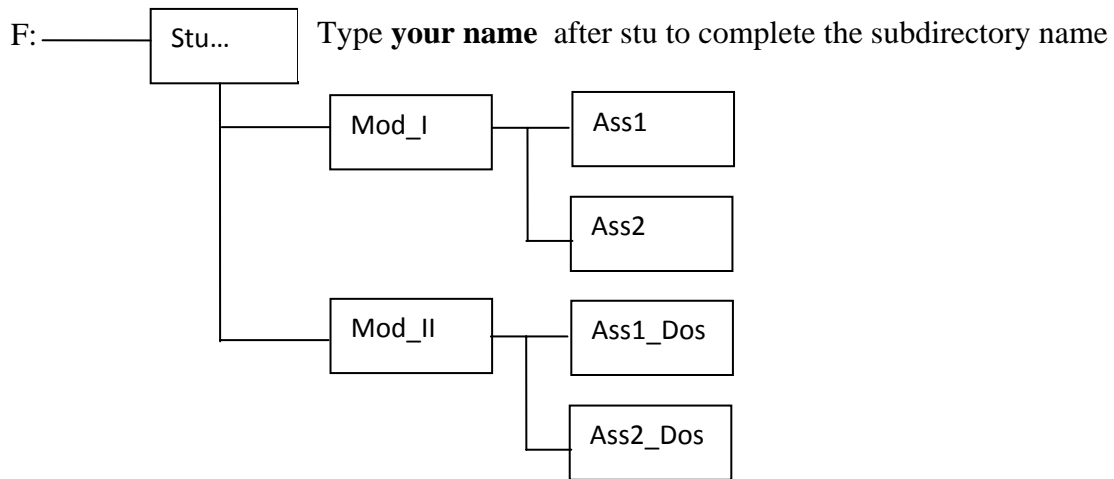   **Four Year Special Degrees**
    BSc Surveying Sciences (Photogrammetry and Remote Sensing)
    BSc Surveying Sciences (Cartography and GIS)

9. Exit from Edit and go back to root. create two directories **Winass1** and **Winass2** under the **Ass_win** directory using the path in the command.

10. Change **drive** in Hard disk or in current drive create the following directory structure under the root.

F: ———— | Stu... | Type **your name** after stu to complete the subdirectory name

```
F: ———— Stu...
              |
              |—— Mod_I ———— Ass1
              |                 |
              |                 —— Ass2
              |
              |—— Mod_II ———— Ass1_Dos
                                |
                                —— Ass2_Dos
```

11. Start Edit program again and open the file "Geomatics" in drive E. Add the following contents to the end of text and save it again.

    Department of Surveying and Geodesy
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    BSc Surveying Sciences (Surveying and Geodesy)

12. Save a copy of the file **Geomatics** to **Ass1** directory under **F:\stu..** in the hard disk using Save As command. Exit Edit.
13. Copy the file "Geomatics" from f:\Stu..\Mod_I \Ass1 to F:\stu..\ Mod_I\Ass2.using copy command in dos.
14. Rename the file name of **Geomatics** to **GEO.**
15. Move the file GEO to the Ass1_Dos directory under Mod_II Dir. And change name of directory **Ass1_Dos** as **ABC.**
16. Delete the files GEO in the directory Ass2.
17. Remove all the subdirectories of **Stu…**
18. Type Exit to switch back to windows.