**Computer Lab Questions**

**Note: - Write DOS Commands to perform following task along with explanation & syntax of the command.**

**1. Make Subdirectory of your name in root directory**

**Syntax :**

**Explanation:** Creates a new directory (subdirectory) named "YourName" in the root directory (D:\).

**2. Display Date & Time on screen**

** Syntax :**

**Explanation:** Displays the current date and time on the screen. The `/t` switch is used to display only the date or time.

**3. Display the structure of the root directory:**

**Syntax :**

**Explanation**: Displays the directory tree structure of the specified drive or path (C:\ in this case).

**4. Make file “ABC” in subdirectory “Sage”:**

**Syntax :**

**Explanation**: Creates an empty file named "ABC" in the "Sage" subdirectory of the "YourName" directory.

**5. Display the content of file “ABC”:**

**Syntax :**

**Explanation:** Displays the content of the "ABC" file on the screen using the `type` command.

**6. Make subdirectory “MCA” in the root directory:**

**Syntax :**

**Explanation**: Creates a new directory (subdirectory) named "MCA" in the root directory (C:\).

**7. Give a new name to the file “ABC” as “XYZ”:**

**** **Syntax :**

**Explanation:** Renames the "ABC" file to "XYZ" using the `ren` (rename) command.

**8. Display the name of the disk:**

**Syntax :**

**Explanation:** Displays the volume label and serial number of the disk.

**9. Make subdirectory “BCA” inside subdirectory “Sage”:**

  **Syntax :**

**Explanation**: Creates a new directory (subdirectory) named "BCA" inside the "Sage" subdirectory.

**10. Remove subdirectory “MCA”:**

 **Syntax :**

**Explanation:** Removes (deletes) the "MCA" subdirectory.

**11. Make an extra copy of file “XYZ” in subdirectory “BCA”:**

 **Syntax :**

**Explanation**: Copies the "XYZ" file to the "BCA" subdirectory using the `copy` command.

**12. Display files with secondary name as “.c”:**

**Syntax :**

**Explanation:** Displays a list of all files with the extension ".c" in the specified directory and its subdirectories (`/s`).

**13. Remove file “xyz” from subdirectory “BCA”:**

**Syntax :**

**Explanation:** Deletes the file named "xyz" from the "BCA" subdirectory.

**14. Change the position of file “ABC” from subdirectory “Sage” to the root directory:**

** Syntax :**

**Explanation**: Moves the "ABC" file from the "Sage" subdirectory to the root directory using the “move” command.

**15. Display files with a primary name of three characters and any secondary name, number-wise:**

**Syntax :**

**Explanation:** Displays a list of files in the root directory with a primary name of three characters and any secondary name, ordered by name (`/on`). The `?` wildcard matches any single character.