

Worksheet

Module 1 - Files and Folders

Fill in the blanks

1. GUI stands for _____.
2. Command Line Interface of Ubuntu/Mac/Linux is called as _____.
3. Earlier, folders were called _____.
4. The _____ command is used to navigate through directories in the command line interface.
5. _____ command is used to switch to the root folder.

State True or False(Put 1 for true and 0 for false)

1. Commands can be executed using a command-line interface.
2. A computer file is always stored on a hard disk drive.
3. The command to create a new folder in Ubuntu /Windows is "mkdir".
4. The command for removing a folder in Windows is rm -r foldername.
5. cd/pwd command will show the current working directory in Windows OS.

Match the following questions

1 cd ..	A List files and folders
2 cd cybersquare	B Shows the current folder

3	cd \	C	Switch to the previous folder
4	pwd/cd	D	Switch to the folder named cybersquare
5	ls/dir	E	Switch to the root folder

Multiple Choice Question

1. What is the graphical user interface (GUI)?
 - A type of folder
 - A command line interface
 - A way to organize files
 - A way to interact with the computer using graphics
2. Joseph has performed a sequence of commands:
command 1: cd Assignments
command 2: cd cyber
command 3: rmdir/rm -r Grade 4
command 4: cd..
Where is Joseph currently located in the file system after these commands?
 - Assignments
 - cyber
 - Grade 4
 - None of the above
3. Joseph created a new folder in C drive using the command prompt. Which of the following commands did he use?
 - mkdir c: \newFolder
 - cd c: \newFolder
 - rd c: \newFolder
 - del c: \newFolder
4. What command is used to switch to the root folder?

- A. cd..
- B. cd \
- C. pwd
- D. cd foldername

5. What does the pwd/cd command do in Linux/Windows?

- A. Lists all the files and folders in a directory
- B. Switches to the previous folder
- C. Shows the current working directory
- D. None of the above

Short answer questions

1. Imagine you are a system admin responsible for managing files and folders. A user named Sarah needs assistance with organizing her project files. She has a folder named "ProjectX" containing various files and subfolders related to her ongoing project. Sarah wants to achieve the following tasks:

- ★ Create a new subfolder named "Reports" within the "ProjectX" folder.
- ★ List the contents of the "ProjectX" to confirm that her folder has been successfully created.

Provide the command-line instructions that Sarah should use to accomplish each of these tasks.

2. What is a file and a folder?

3. What is the difference between rm -r/rmdir or rm/del commands?