

Computer Systems – Activities 1

UD 07. WINDOWS ADMINISTRATION -PART 1 AND 2-



Computer Systems
CFGS DAW

Sergio García / Alfredo Oltra

sergio.garcia@ceedcv.es

alfredo.oltra@ceedcv.es

2022/2023

Versión:220725.1615

Licencia



Reconocimiento - NoComercial - CompartirIgual (by-nc-sa): No se permite un uso comercial de la obra original ni de las posibles obras derivadas, la distribución de las cuales se debe hacer con una licencia igual a la que regula la obra original.

Nomenclatura

A lo largo de este tema se utilizarán distintos símbolos para distinguir elementos importantes dentro del contenido. Estos símbolos son:

🔗 Actividad opcional. Normalmente hace referencia a un contenido que se ha comentado en la documentación por encima o que no se ha hecho, pero es interesante que le alumno investigue y practique. Son tipos de actividades que no entran para examen

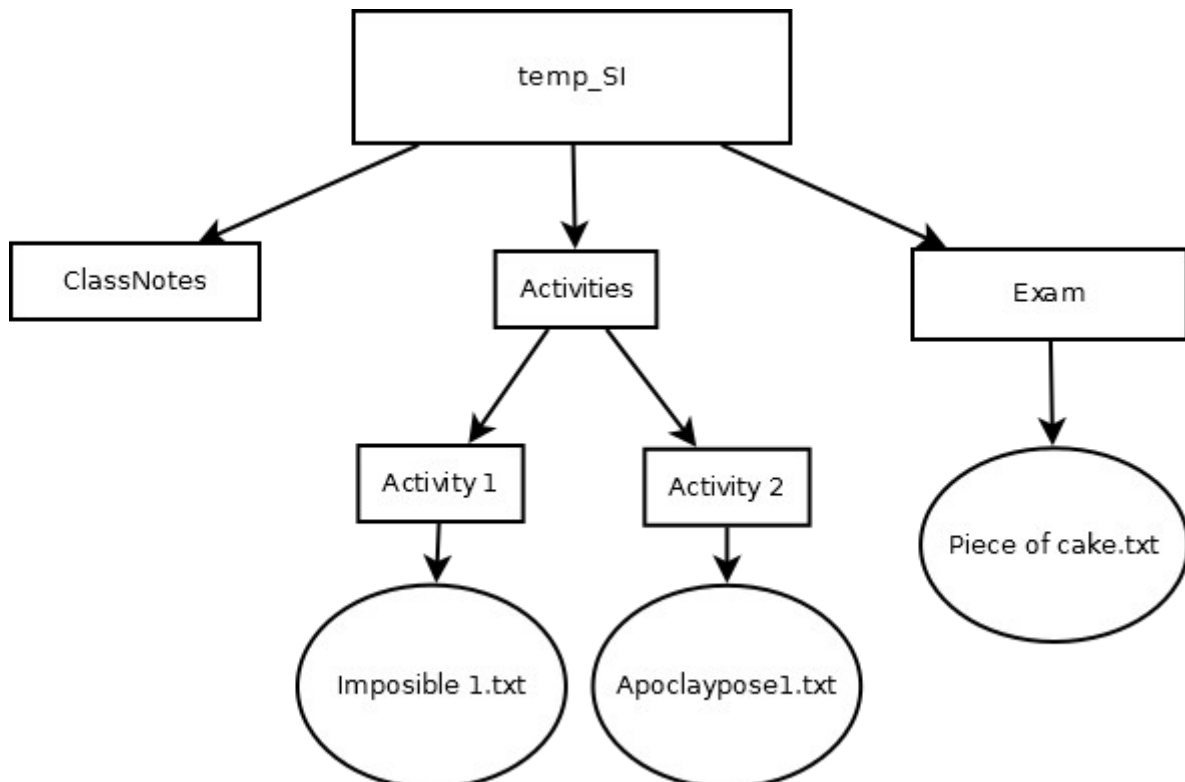
👁 Atención. Hace referencia a un tipo de actividad donde los alumnos suelen cometer equivocaciones.

UD07. WINDOWS ADMINISTRATION -PART 1 AND 2- Activities

- (1) Create an account called “miCompiExperto” with administrator profile and an account called “miCompiPeligroso” with normal user profile.
- (2) Try to delete Windows folder with Account “miCompiPeligroso”. What happens?
- (3) Configure Windows 10 to update manually. How can you search for updates with that configuration?
- (4) Use Disk manager to shrink your disk. Use them to expand your disk again.
- (5) Deactivate a device. What happens? Activate it again.
- (6) Configure BitLocker to cipher a partition.
- (7) Update Windows Defender and run a quick scan.
- (8) Use msconfig to:
 - Disable (and later enable) a service (for example Windows Audio).
 - Disable (and later enable) a program that is run on Windows start.

(9) Using console:

- Create this data structure.



- Store in a file "c:\temp_SI\data.txt" the name of all files of the created structure.
- Store in a file "c:\temp_SI\dataWithA.txt" the name of all elements with an A in his name of the created structure.
- Order "data.txt" file by name in "data_ordered.txt" (relative path).
- Order "dataWithA.txt" file by name in "data_orderedWithA.txt" (relative path).
- Set attributes of "data.txt" (relative path) to hidden and read only.
- Set attributes of "dataWithA.txt" (relative path) to system.