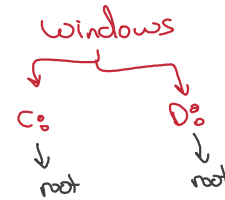
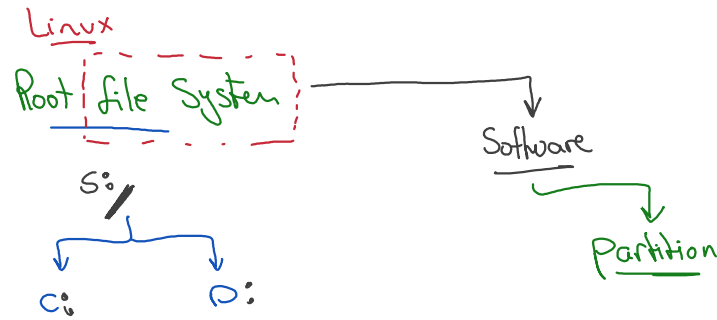
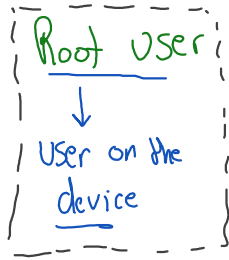
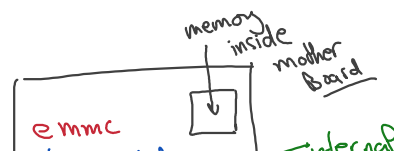
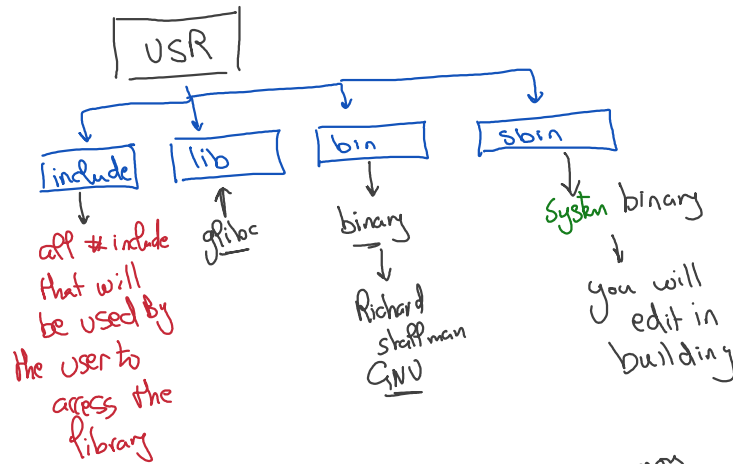
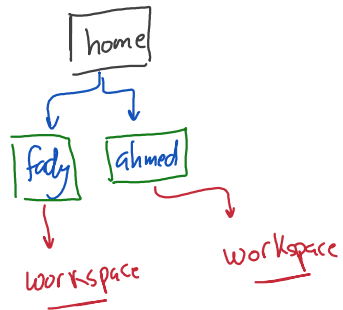
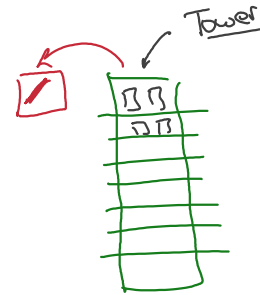


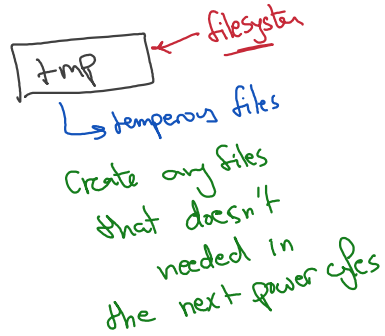
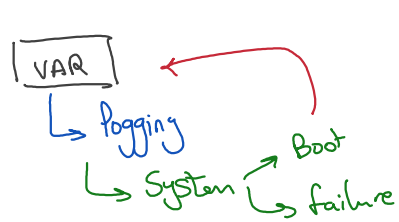
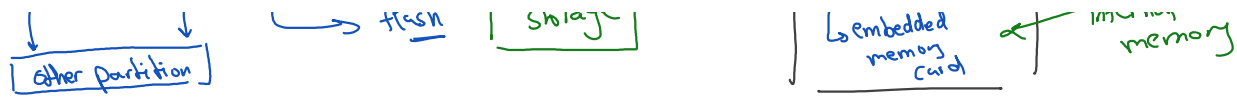
Root File System

Saturday, August 16, 2025 12:07 PM

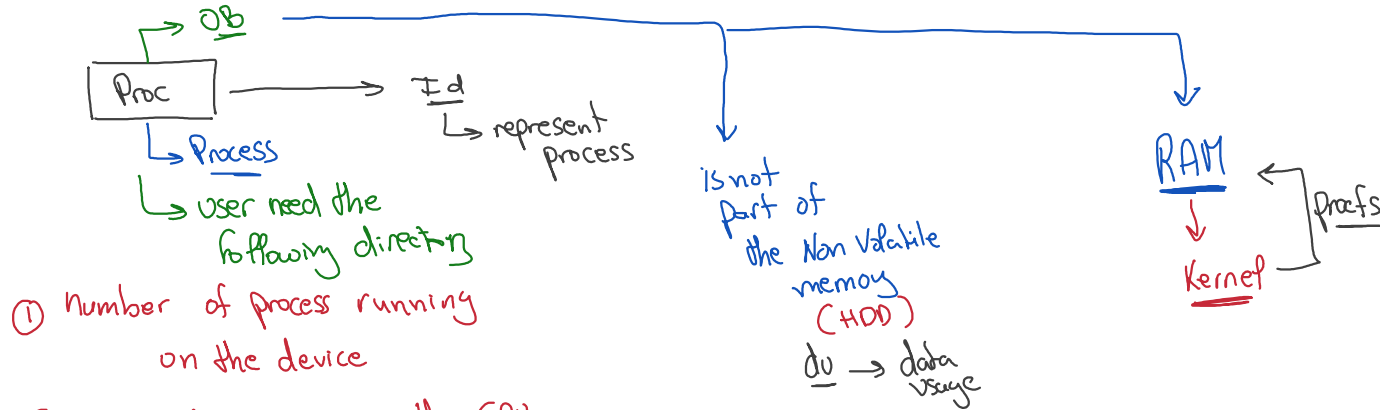
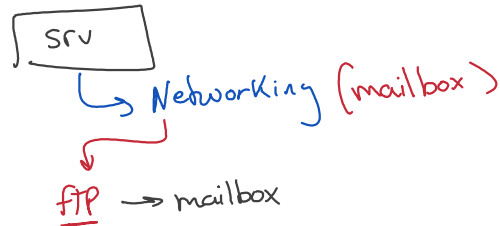
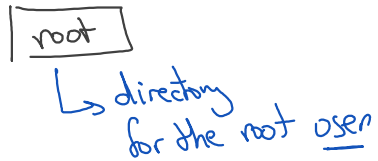


Root file system hierarchy

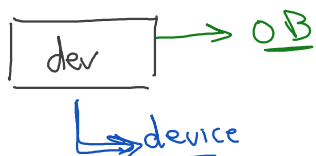


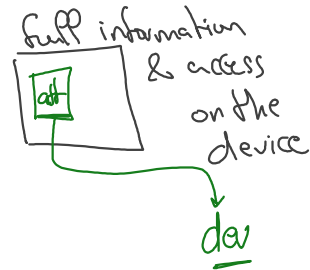
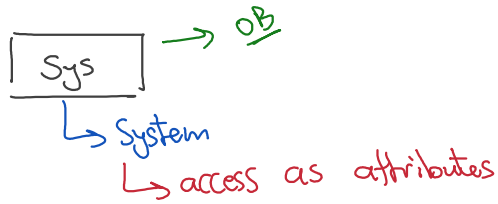


Boot cycle

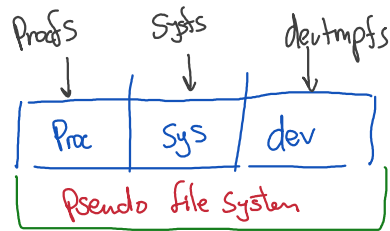


- ① Number of process running on the device
- ② process that consume the CPU
- ③ process Control Block



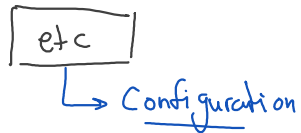


Special pin in the GPIO



Created under the RAM memory

Kernel
 during Runtime



password
 create user
 sudo

I want to add new user on the device

ssh

network IP

- this directory has all device configuration
- to change any configuration you need privilege

