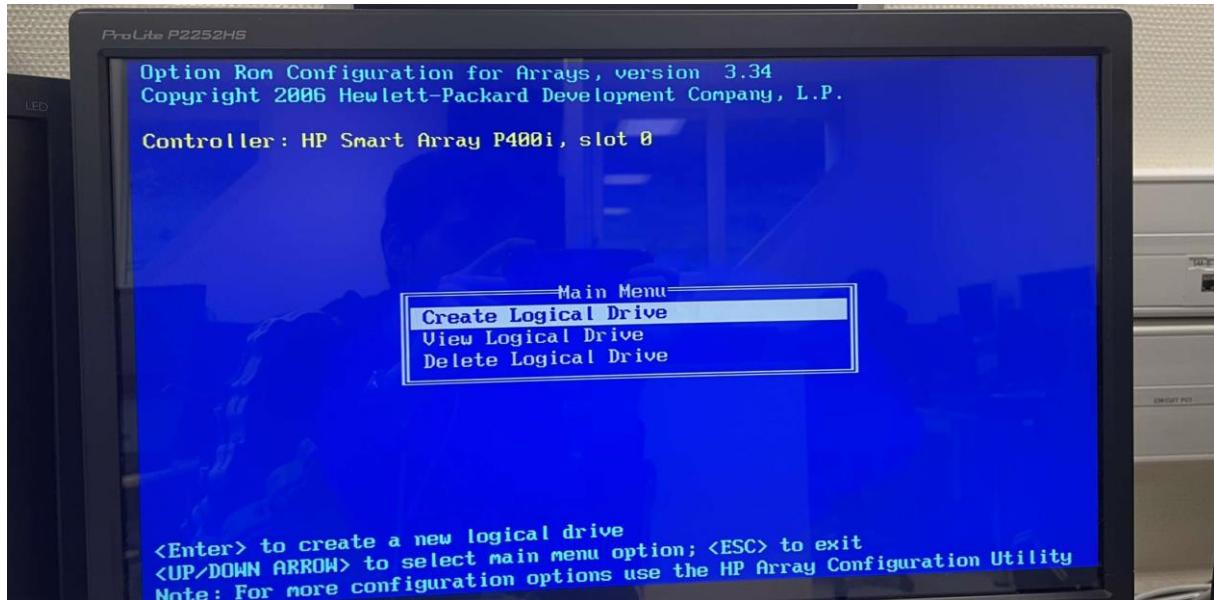


## TP RAID

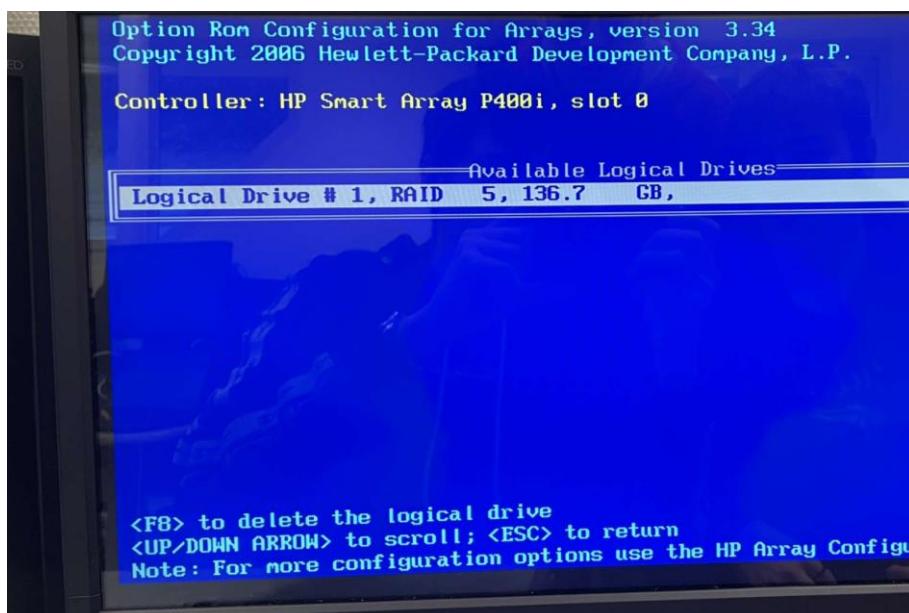
Pour commencer nous avons pris un serveur : hp proliant dl360 g6 avec 3 HDD de 500go.

Nous l'avons allumé.

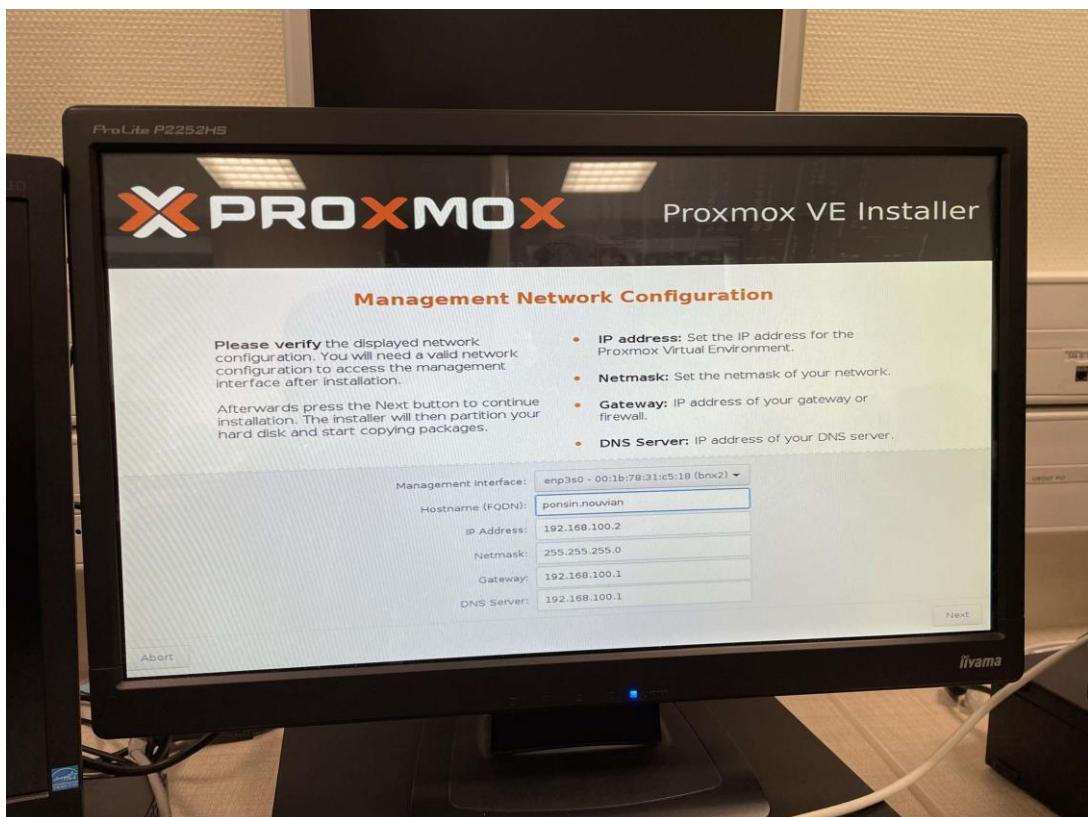
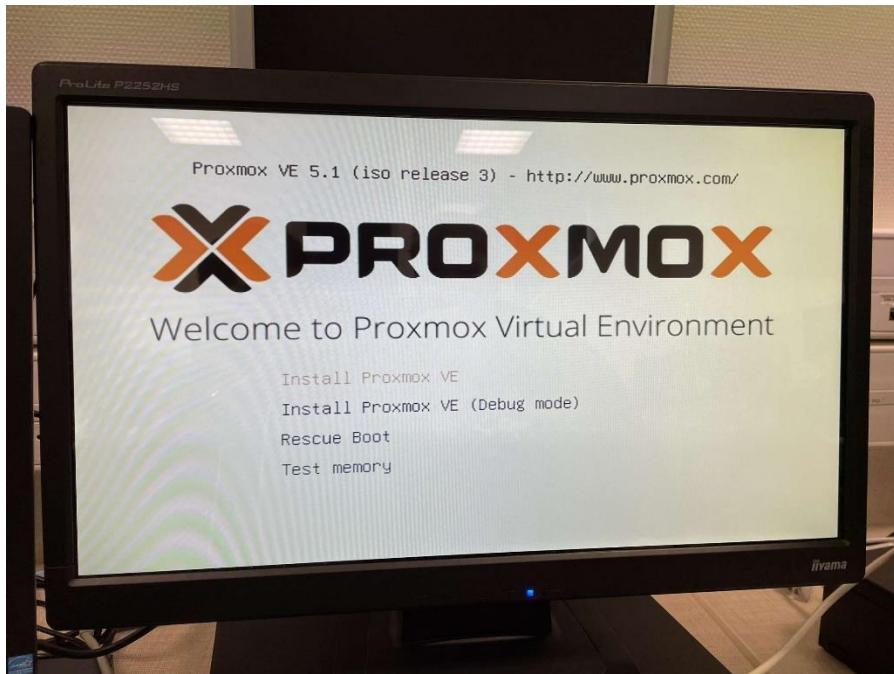
Puis nous avons été dans les paramètres du raid.

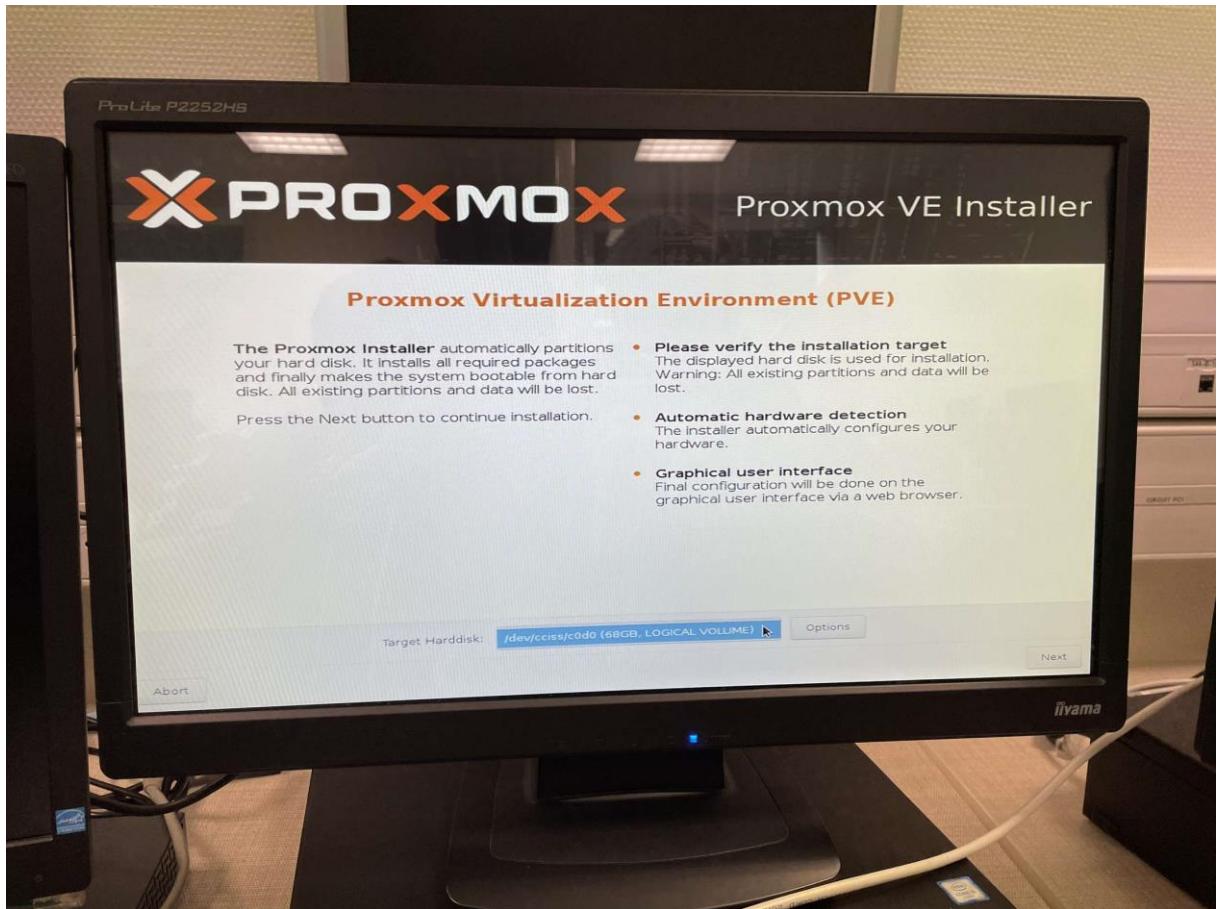
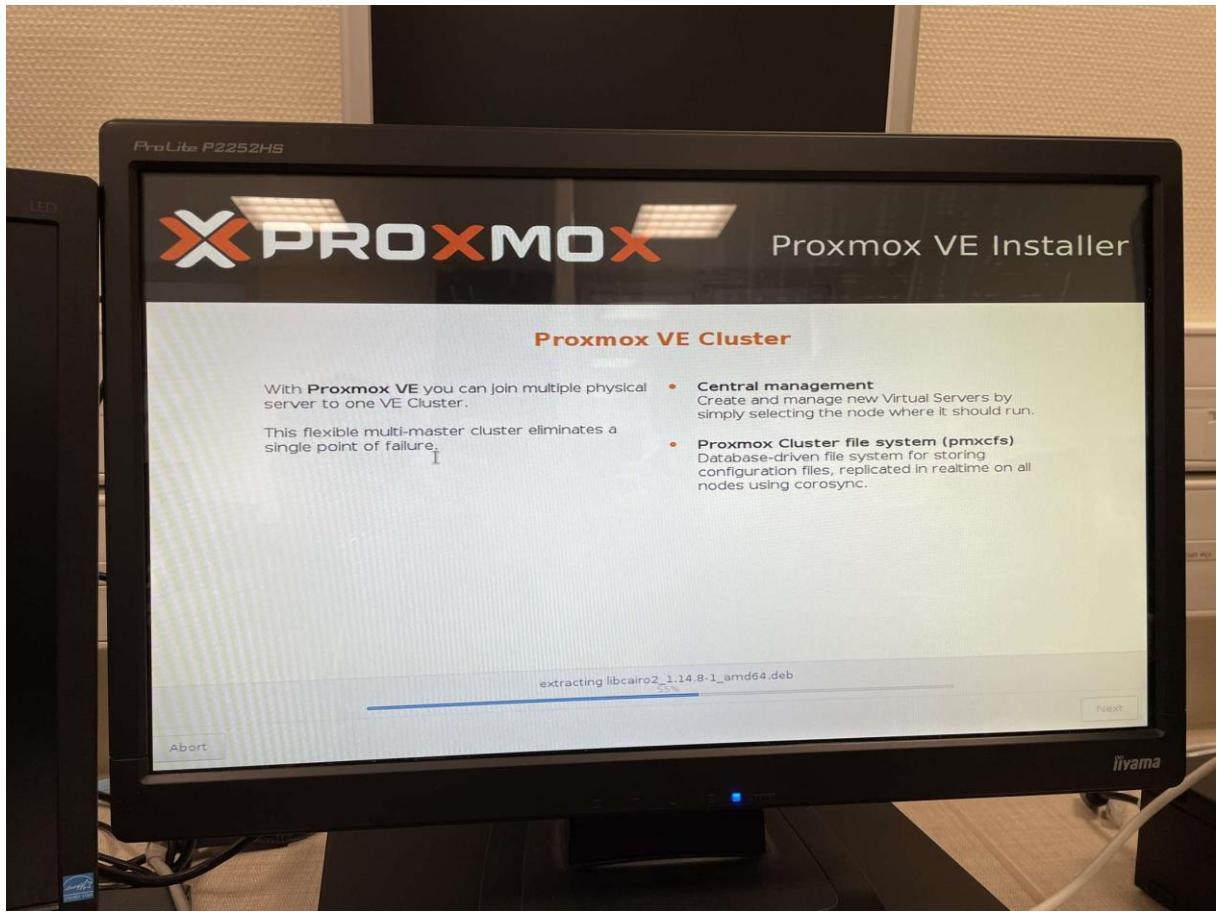


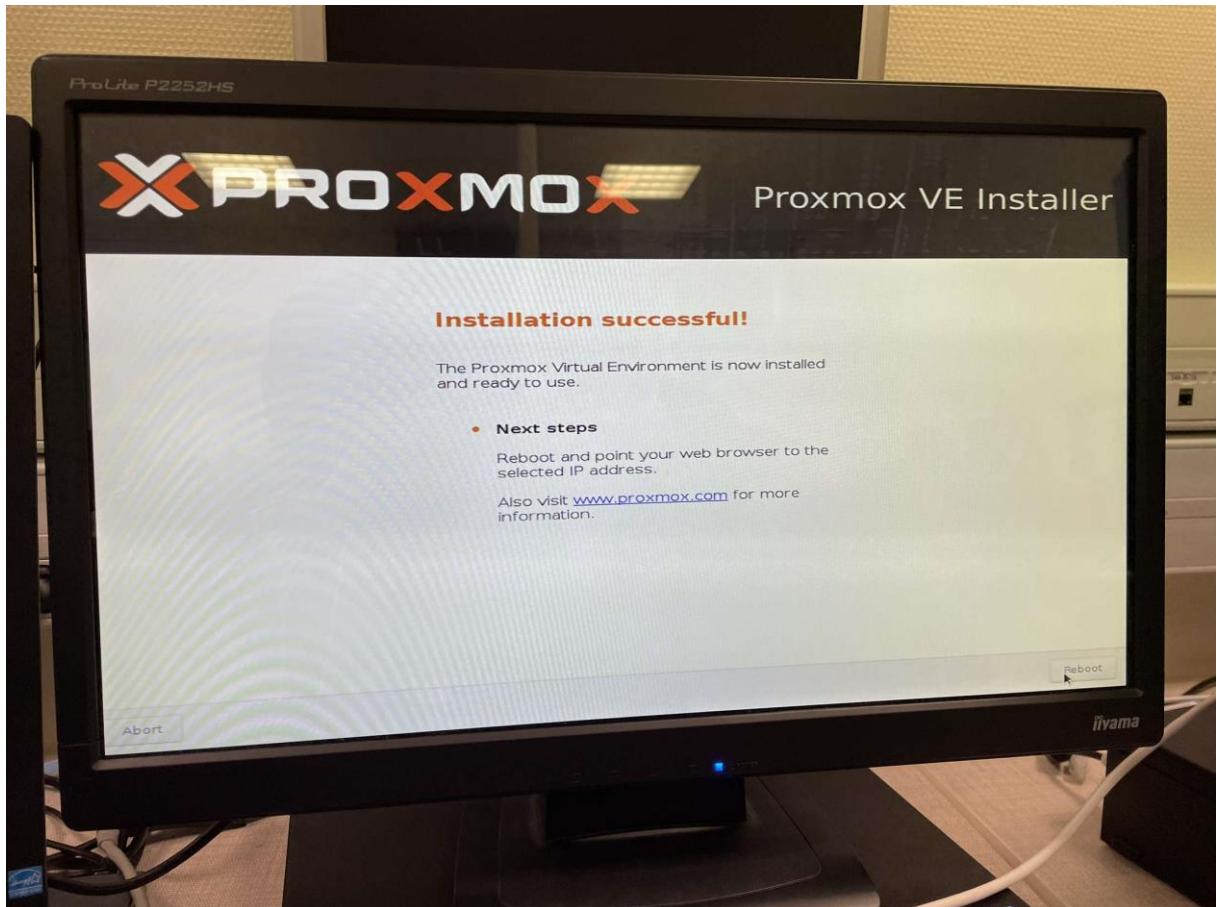
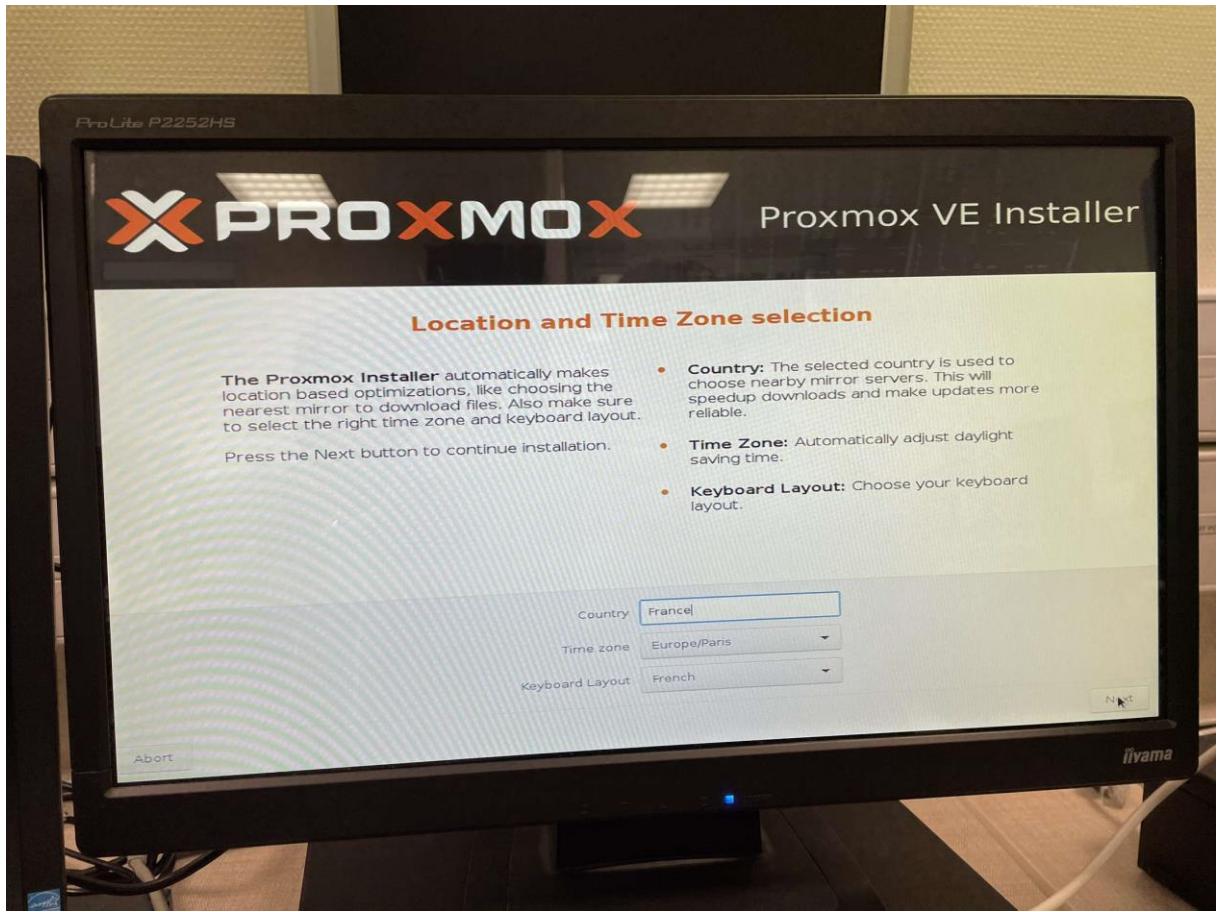
Nous avons vu qu'il y avait déjà un raid de mis donc nous l'avons supprimé et on en a remis un (on a mis un raid 5 car il y avait 3 disques à l'intérieur).

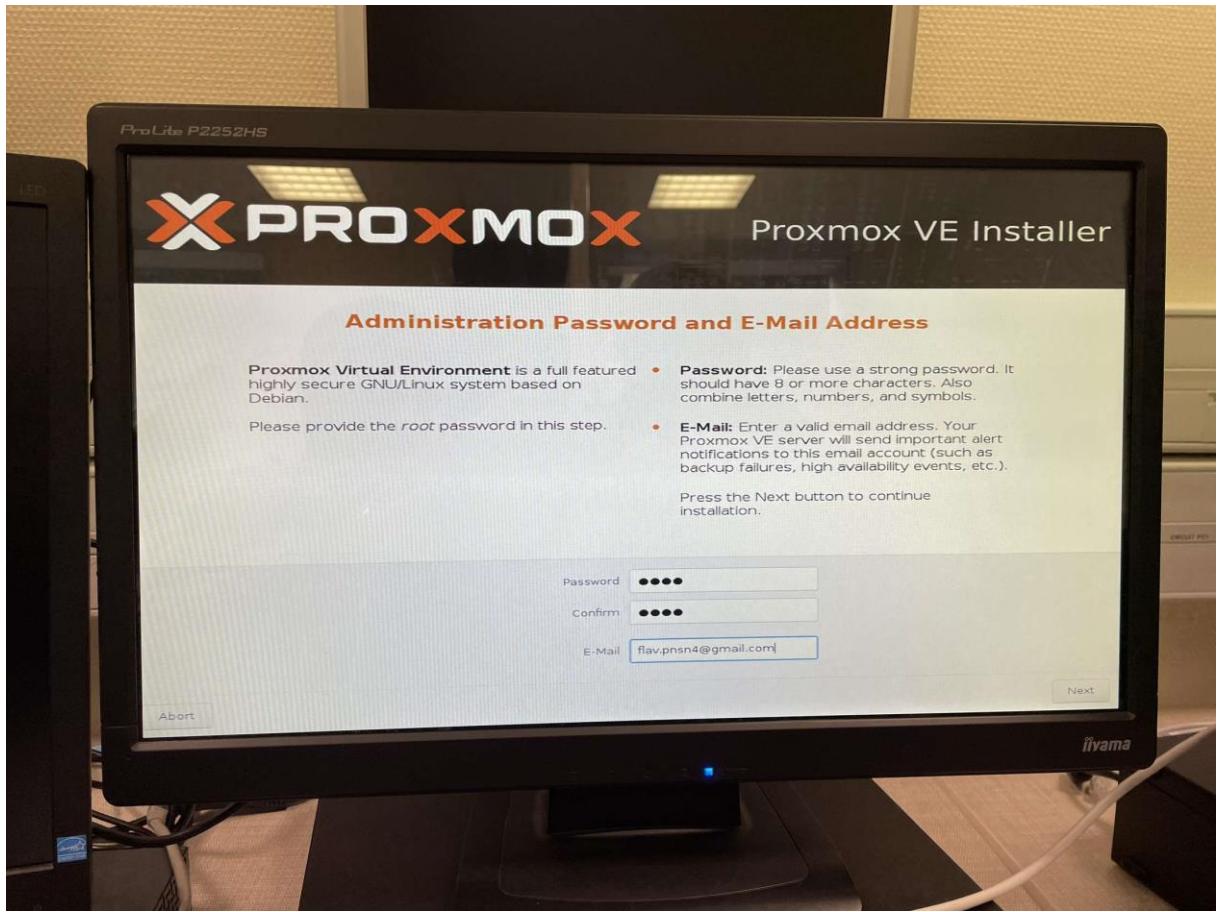


On a installé un OS (Proxmox) mais vu qu'on n'avait pas de lecteur cd/dvd dans le serveur nous en avons pris un relié en USB.









Puis on a fait un test si on retire un HDD et voir le message d'erreur.

```

root@ponsin:~# fdisk -l
Disk /dev/cciss/c0d0: 68.3 GiB, 73372631040 bytes, 143305920 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: gpt
Disk identifier: 93CAB93C-78DB-4238-A610-A6CF8CC12EF6

Device      Start      End  Sectors  Size Type
/dev/cciss/c0d0p1  2048    4095    2048  1M BIOS boot
/dev/cciss/c0d0p2  4096  528383  524288 256M EFI System
/dev/cciss/c0d0p3 528384 143305886 142777503 68.16 Linux LVM

Disk /dev/mapper/pve-swap: 8 GiB, 8589934592 bytes, 16777216 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk /dev/mapper/pve-root: 17 GiB, 18253611008 bytes, 35651584 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
root@ponsin:~#

```