



## Linux Practice Questions

- Create a MBR partition with 1G, the filesystem should be vfat and mounted on /mnt/songs.
- Create a GPT partition with 1.5 G, the filesystem should be ext4 and mounted on /mnt/songs.
- Create a standard partition of 300M with vfat as the filesystem on vdb. The partition should be mounted on /mnt/mypartn
- Create a swap partition of 512M on vdb
- Resize the logical volume database to 1500M which belongs to the volume group 'datastore'.
- Create a logical partition of 50 extents where one extent having the size of 16MB. The logical volume name in database and the name of volume group is datastore. The logical volume should be mounted under /mnt/database with the file system ext3 and should be automatically available on reboot
- Configure stratis
  - Unused hard disk should be used
  - Pool name: stratispool
  - FS name: stratisFS
  - Mount to: /stratisvol
  - Snap shot name: stratissnap
  - Copy /etc to /stratisvol