

## ❖ Partitioning of Raw Disks using fdisk tool in Linux:

1. Start by running the fdisk command on the raw disk:
  - `#sudo fdisk /dev/sdX` (where X is the device name of your raw disk)
2. Type 'n' to create a new partition.
3. Select 'p' for primary partition.
4. Select a partition number, usually 1 is used for the first partition.
5. Select a starting sector, usually the default value is fine.
6. Select an ending sector, this will determine the size of your partition in MBs or GBs.
  - Type 'w' to write your changes to the disk and exit fdisk.
7. Format your new partition with a filesystem of your choice:
  - `#sudo mkfs -t ext4 /dev/sdX1` (where X is the device name of your raw disk and 1 is the partition number)