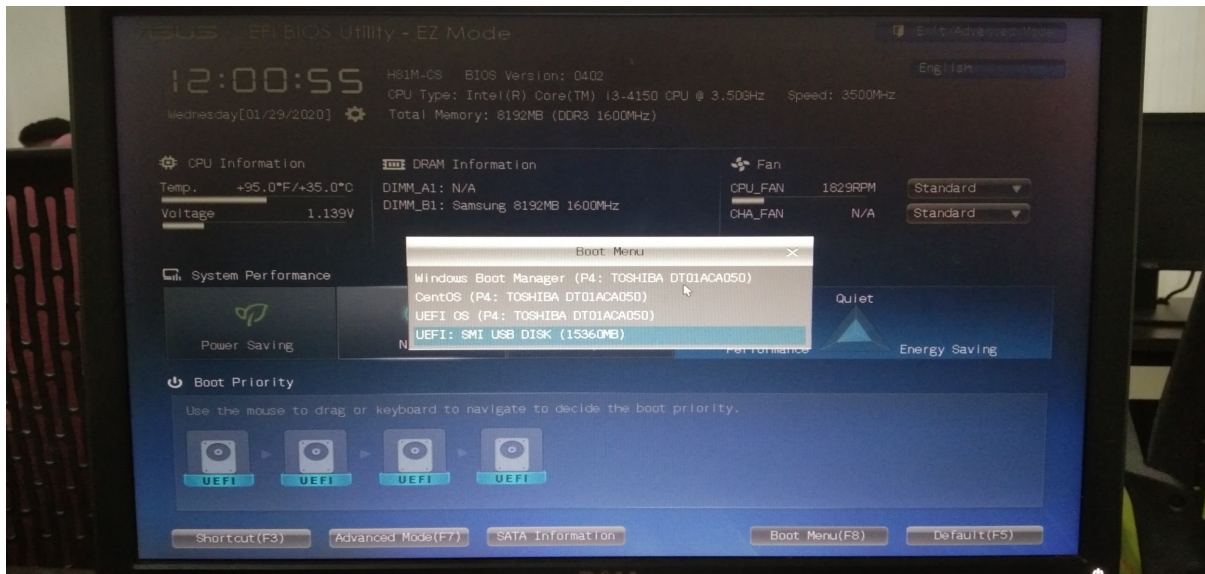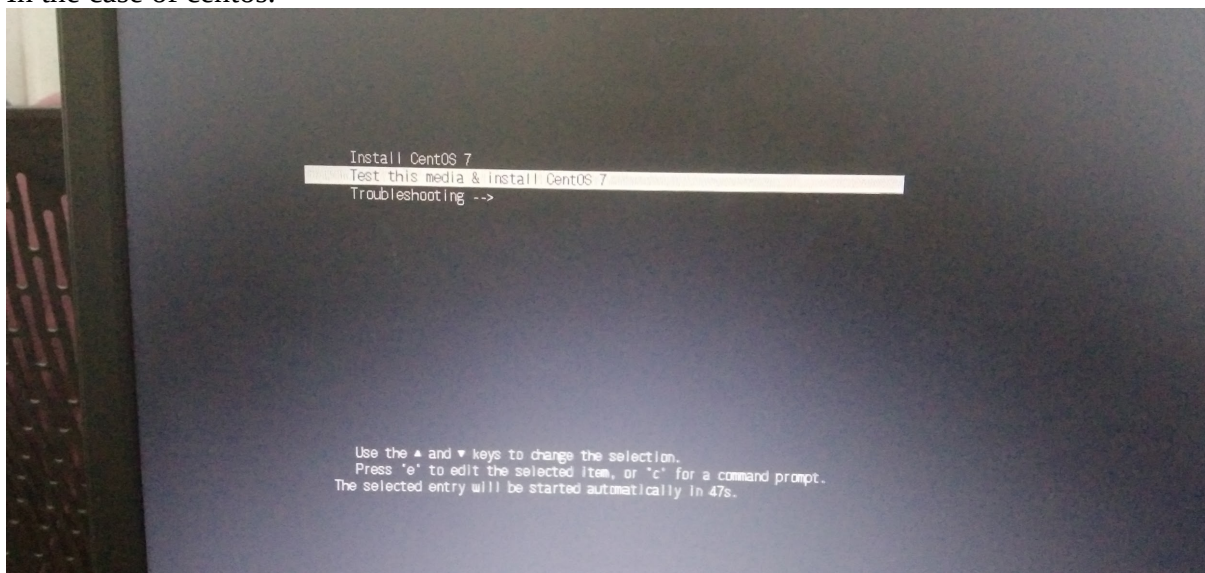# Centos minimal installation

for the installation select the device for the boot with UEFI mode
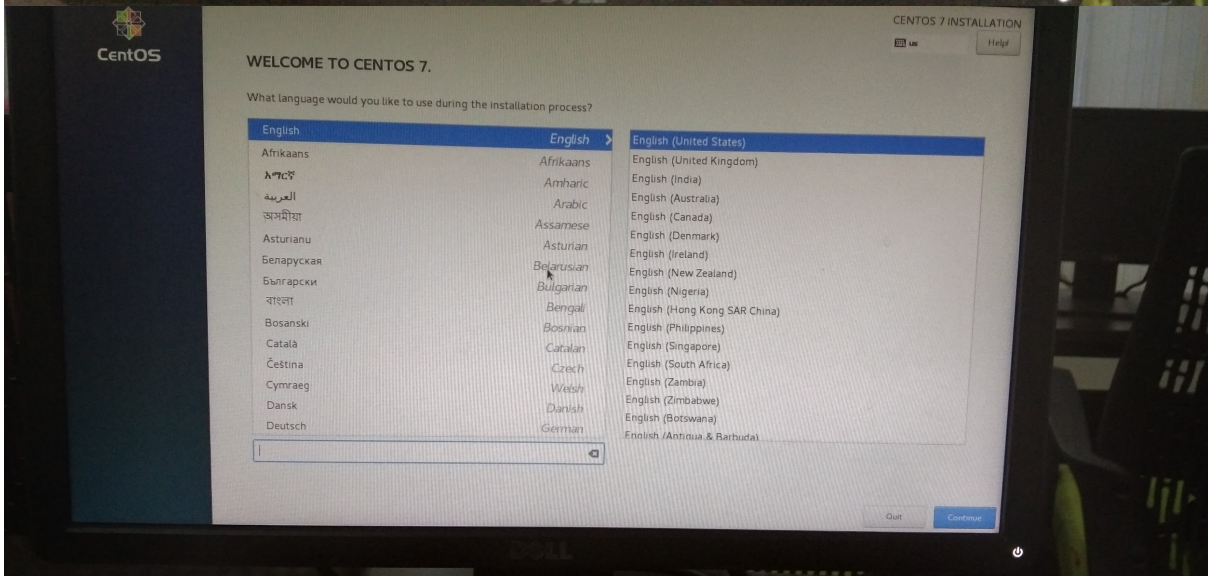

Select the boot device which have the os.
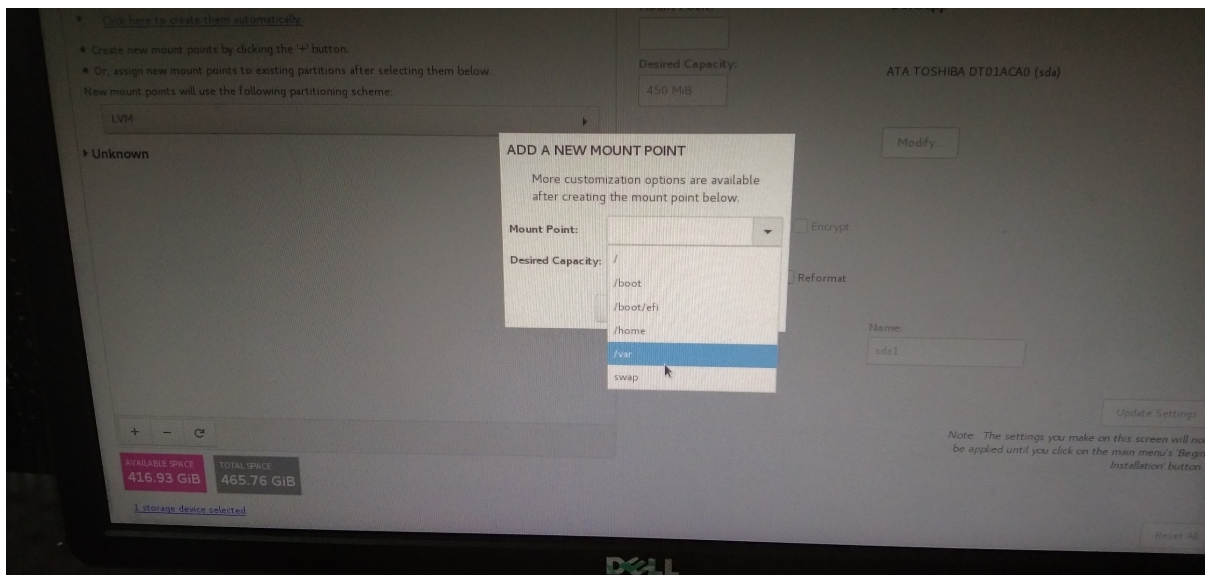Install the os
In the case of centos.

Install centos 7.

Then follow the procedure and select continue.

At the time of partition select lvm and give out the partition size for the partitions.

In the time of partition

directory	size	vgname	lvname
/	100Gb	VG-system	lv-root
/boot	2Gb	standard Partition	---
/home	30Gb	VG-data	lv-home
/var	20Gb	VG-system	lv-var
/tmp	20Gb	VG-data	lv-tmp
swap	-	VG-system	lv-swap
/data	10Gb	VG-entertainment	lv-data
/movies	10Gb	VG-Entertainment	lv-movies
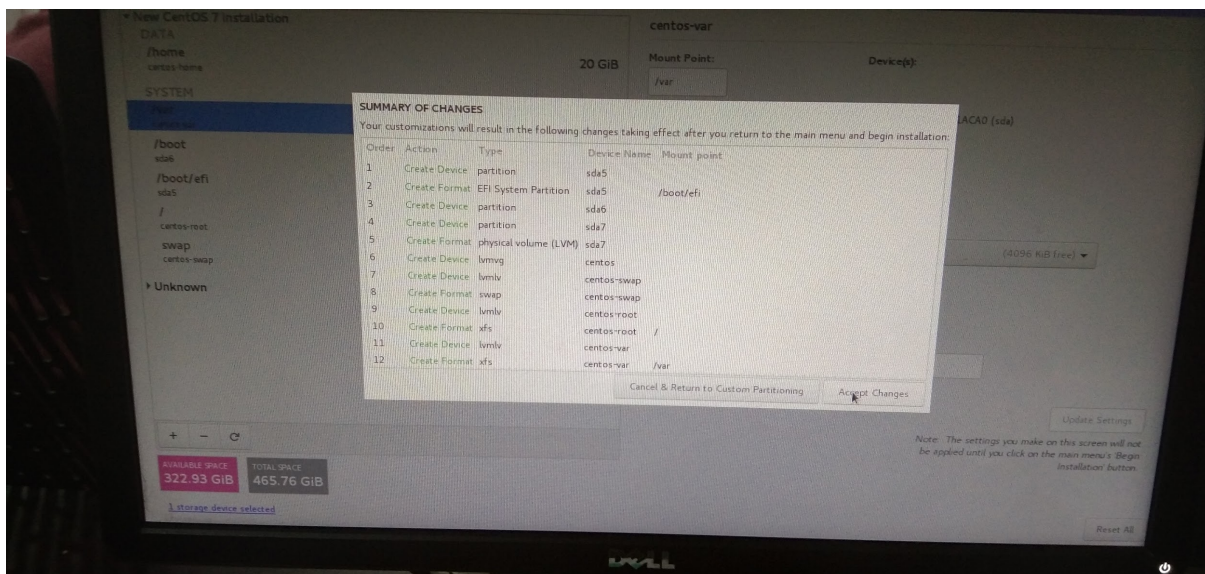
After the process is complete Click begin installation.

root@localhost:~/Desktop

File Edit View Search Terminal Help

```
/bin/update-desktop-database
[root@localhost Desktop]# lsblk
NAME                           MAJ:MIN RM   SIZE RO TYPE MOUNTPOINT
sda                              8:0    0 465.8G  0 disk
├─sda1                           8:1    0     2G  0 part /boot/efi
├─sda2                           8:2    0     2G  0 part /boot
├─sda3                           8:3    0   122G  0 part
│ ├─VG--system-lv--root        253:0    0   100G  0 lvm  /
│ ├─VG--system-lv--swap        253:1    0     2G  0 lvm  [SWAP]
│ └─VG--system-lv--var         253:4    0    20G  0 lvm  /var
├─sda4                           8:4    0    50G  0 part
│ ├─VG--data-lv--home          253:5    0    30G  0 lvm  /home
│ └─VG--data-lv--tmp           253:6    0    20G  0 lvm  /tmp
└─sda5                           8:5    0    20G  0 part
  ├─VG--Entertainment-lv--data 253:2    0    10G  0 lvm  /data
  └─VG--Entertainment-lv--movies 253:3  0    10G  0 lvm  /movies
You have mail in /var/spool/mail/root
[root@localhost Desktop]#
[root@localhost Desktop]#
[root@localhost Desktop]#
[root@localhost Desktop]#
[root@localhost Desktop]#
[root@localhost Desktop]#
[root@localhost Desktop]#
```