



ASSIGNMENT ON CSE 308 (CA1)

COURSE CODE: CSE 308

STUDENT NAME: SUJIT KUMAR

SUBMITTED ON: 26-03-21

SECTION: RK18QW (11804143) A27

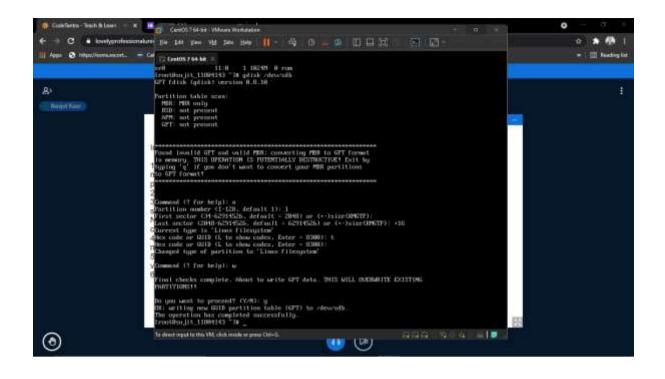
SUBMITTED TO: NAVJOT KAUR

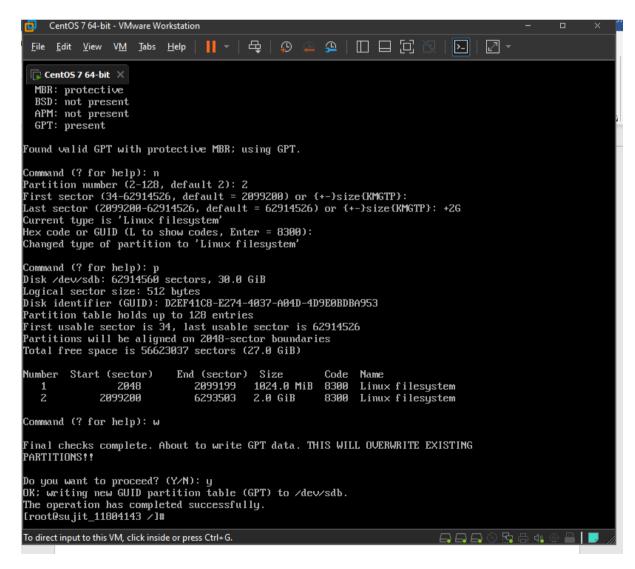
DECLARATION STATEMENT

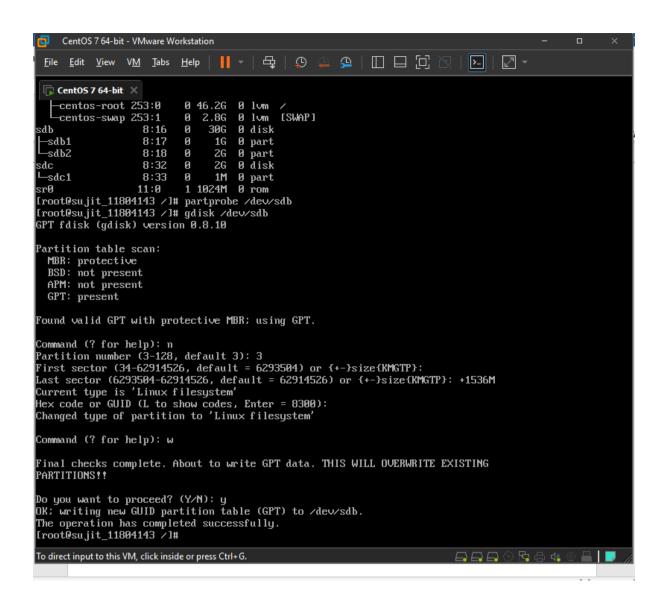
I hereby declare that the case study entitled "Assignment "submitted at Lovely Professional University, Phagwara, Punjab is an authentic work and has not been submitted elsewhere.

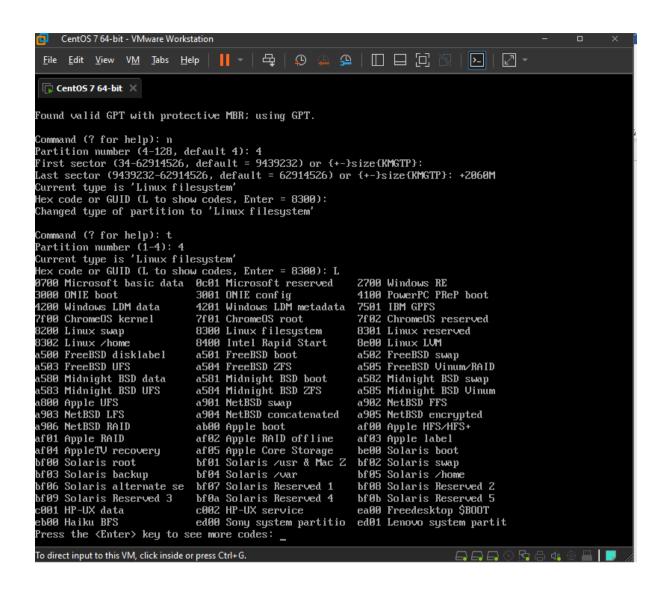
I understand that the work presented herewith is in direct compliance with Lovely Professional University's Policy on plagiarism, intellectual property rights, and highest standards of moral and ethical conduct. Therefore, to the best of my knowledge, the content of this case study represents authentic and honest effort conducted, in its entirety, by me. I am fully responsible for the contents of assignment.

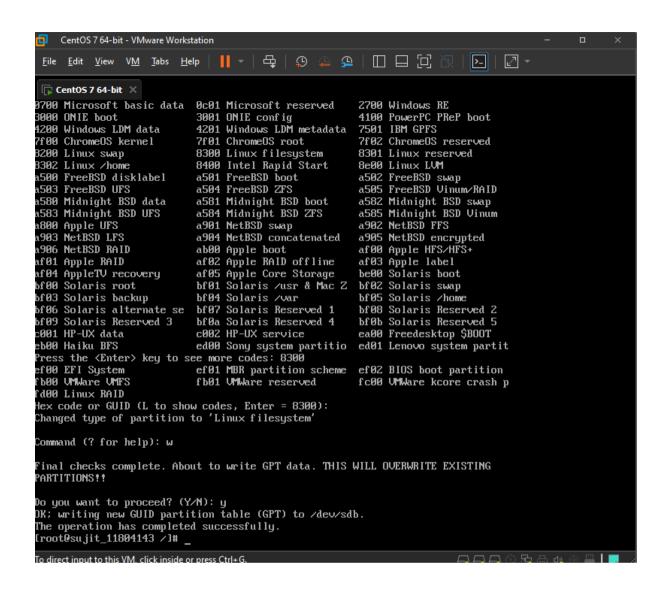
Signature of Candidate
Sujit Kumar (A27)

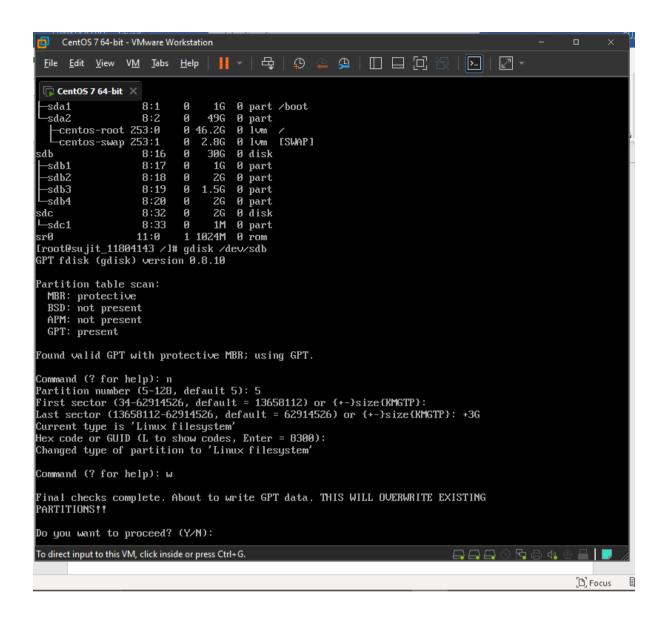


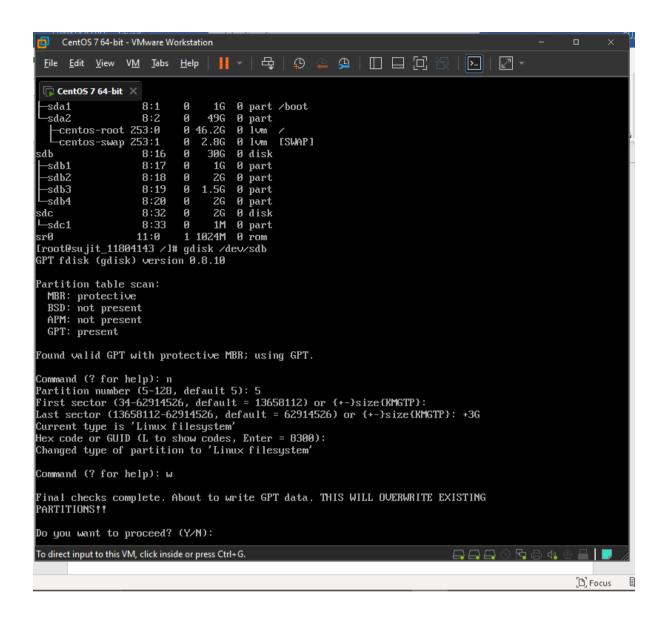


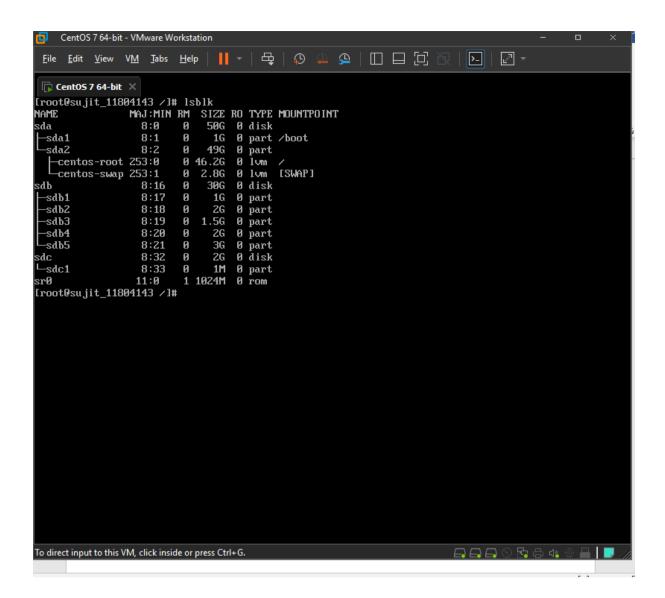












sujit: bash - Konsole (8) (9) File Edit View Bookmarks Settings Help [root@sujit 11804143 /]# mkfs.ext4 /dev]/sdb3 mke2fs 1.42.9 (28-Dec-2013) mkfs.ext4: invalid blocks ']/sdb3' on device '/dev' [root@sujit 11804143 /]# mkfs.ext4 /dev/sdb3 mke2fs 1.42.9 (28-Dec-2013) Filesystem label= OS type: Linux Block size=4096 (log=2) Fragment size=4096 (log=2) Stride=0 blocks, Stripe width=0 blocks 98304 inodes, 393216 blocks 19660 blocks (5.00%) reserved for the super user First data block=0 Maximum filesystem blocks=402653184 12 block groups 32768 blocks per group, 32768 fragments per group 8192 inodes per group Superblock backups stored on blocks: 32768, 98304, 163840, 229376, 294912 Allocating group tables: done Writing inode tables: done Creating journal (8192 blocks): done Writing superblocks and filesystem accounting information: done [root@sujit 11804143 /]# mount PARTUUID="1d4f1711-d26f-49a4-b4a6-d1bdb 89dcf0e" /camount

>-

suiit : bash

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nke2fs 1.42.9 (28-Dec-2013)
nkfs.ext4: invalid blocks ']/sdb3' on device '/dev'
root@sujit 11804143 /]# mkfs.ext4 /dev/sdb3
nke2fs 1.42.9 (28-Dec-2013)
ilesystem label=
S type: Linux
Block size=4096 (log=2)
ragment size=4096 (log=2)
Stride=0 blocks, Stripe width=0 blocks
98304 inodes, 393216 blocks
19660 blocks (5.00%) reserved for the super user
First data block=0
Maximum filesystem blocks=402653184
12 block groups
32768 blocks per group, 32768 fragments per group
3192 inodes per group
Superblock backups stored on blocks:
       32768, 98304, 163840, 229376, 294912
Allocating group tables: done
/riting inode tables: done
reating journal (8192 blocks): done
riting superblocks and filesystem accounting information: done
root@sujit 11804143 /]# mount PARTUUID="1d4f1711-d26f-49a4-b4a6-d1bdb
39dcf0e" /camount
root@sujit 11804143 /]#
sujit : bash
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sujit : vi - Konsole
                                                              · · ·
File Edit View Bookmarks Settings Help
# /etc/fstab
# Created by anaconda on Mon Jan 11 10:24:25 2021
# Accessible filesystems, by reference, are maintained under '/dev/dis
# See man pages fstab(5), findfs(8), mount(8) and/or blkid(8) for more
info
/dev/mapper/centos-root /
                                               xfs
                                                       defaults
UUID=139dbf21-87ea-4764-b1df-652c01c918aa /boot
                                                                 xfs
   defaults
                   0 0
/dev/mapper/centos-swap swap
                                                       defaults
                                               swap
UUID=1d4f1711-d26f-49a4-b4a6-d1bdb89dcf0e /camount ext4 defaults 0 0
 - INSERT --
```

