yum -y install oracle-database-preinstall-19c.x86\_64

yum -y update

yum clean all

systemctl stop firewalld

systemctl disable firewalld

disable selinux >> vi /etc/selinux/config

groupadd -g 54327 asmdba

groupadd -g 54328 asmoper

groupadd -g 54329 asmadmin

useradd -u 54322 -g oinstall -G dba,asmdba,asmoper,asmadmin,racdba grid

usermod -u 500 -g oinstall -G dba,oper,asmdba,asmoper,asmadmin,kmdba,dgdba,backupdba,racdba oracle

mkdir -p /u01/app/grid/19c/grid\_home

mkdir -p /u02/app/oracle/19c/db\_home

mkdir -p /u01/app/oraInventory

mkdir -p /u02/app/oraInventory

chown -R oracle:oinstall /u02

chmod -R 775 /u02

chown -R grid:oinstall /u01

chmod -R 775 /u01

update grid Bash profile as below:

# User specific environment and startup programs

export ORACLE\_BASE=/u01/app/grid

export ORACLE\_HOME=/u01/app/grid/19c/grid\_home1

PATH=$PATH:$HOME/.local/bin:$ORACLE\_HOME/bin

export ORACLE\_SID=+ASM

export PATH

download oracle 19c

unzip the grid home

unzip the new OPatch

add the osdisk

partition the disk > fdisk /dev/sdX > (type n for new, p for primary

create the first diks using afd --nint

/u01/app/grid/19c/grid\_home/bin/asmcmd afd\_label DATA1 /dev/sdc1 –init

/u01/app/grid/19c/grid\_home/bin/asmcmd afd\_label FRA1 /dev/sda1 –init

Download patch 35940989

Downlopad patch Opatch\_6880880\_122010\_Linux

Replace the old opatch

Extract patch on os

export CV\_ASSUME\_DISTID=OEL7.8

Run the installer: ./gridSetup.sh -applyRU /u01/SW/35940989

Enable AFD during installation

DB installation:

Copy the DB zip file to the oracle home

Unzip the file

Copy the latest OPath zip

Rename old OPatch dir and unzip new

Update oracle bash\_profile with oracle base,home,path

export CV\_ASSUME\_DISTID=OEL7.8

Run the installer:

./runInstaller -applyRU /u01/SW/35940989/35943157