

100% Money Back
Guarantee

Vendor:home

Exam Code:EX200

Exam Name:Red Hat Certified System Administrator -
RHCSA

Version:Demo

QUESTION 1

Create a backup file named /root/backup.tar.bz2, which contains the contents of /usr/local, but must use the bzip2 compression.

Correct Answer: Check the answer in explanation.

```
cd /usr/local
```

```
tar -jcvf /root/backup.tar.bz2*
```

```
mkdir /test
```

```
tar -jxvf /root/backup.tar.bz2 -C /test/
```

QUESTION 2

Create a catalog under /home named admins. Its respective group is requested to be the admin group. The group users could read and write, while other users are not allowed to access it. The files created by users from the same group should also be the admin group.

Correct Answer: Check the answer in explanation.

```
# cd /home/ # mkdir admins / # chown .admin admins/ # chmod 770 admins/ # chmod g+s admins/
```

QUESTION 3

Some users home directory is shared from your system. Using showmount -e localhost command, the shared directory is not shown. Make access the shared users home directory.

Correct Answer: Check the answer in explanation.

Verify the File whether Shared or not ? : cat /etc/exports

Start the nfs service: service nfs start

Start the portmap service: service portmap start

Make automatically start the nfs service on next reboot: chkconfig nfs on

Make automatically start the portmap service on next reboot: chkconfig portmap on

Verify either sharing or not: showmount -e localhost

Check that default firewall is running on system?

If running flush the iptables using iptables -F and stop the iptables service.

QUESTION 4

Create a user alex with a userid of 3400. The password for this user should be redhat.

Correct Answer: Check the answer in explanation.

```
useradd -u 3400 alex
```

```
passwd alex
```

```
su -alex
```

QUESTION 5

Create a user named alex, and the user id should be 1234, and the password should be alex111.

Correct Answer: Check the answer in explanation.

```
# useradd -u 1234 alex # passwd alex alex111 alex111 OR echo alex111|passwd -stdin alex
```

QUESTION 6

Find the files owned by harry, and copy it to catalog: /opt/dir

Correct Answer: Check the answer in explanation.

```
# cd /opt/
```

```
# mkdir dir
```

```
# find / -user harry -exec cp -rfp {} /opt/dir/ \;
```

QUESTION 7

Part 2 (on Node2 Server)

Task 4 [Managing Logical Volumes]

Resize the logical volume, lvrz and reduce filesystem to 4600 MiB. Make sure the the filesystem contents remain intact with mount point /datarz

(Note: partitions are seldom exactly the size requested, so anything within the range of 4200MiB to 4900MiB is acceptable)

Correct Answer: Check the answer in explanation.

```
* [root@node2 ~]# lsblk NAME MAJ:MIN RM SIZE RO TYPE MOUNTPOINT vdb 252:16 0 5G 0 disk vdb1 252:17 0 4.2G 0 part vgrz-lvrz 253:2 0 4.1G 0 lvm /datarz vdc 252:32 0 5G 0 disk vdc1 252:33 0 4.4G 0 part datavg-datalv 253:3 0 3.9G 0 lvm /data vdd 252:48 0 5G 0 disk vde 252:64 0 10G 0 disk [root@node2 ~]# lvs LV VG Attr LSize Pool Origin Data% Meta% Move Log Cpy%Sync Convert lvrz vgrz -wi-ao---- 4.10g [root@node2 ~]# vgs VG #PV #LV #SN Attr VSize VFree vgrz 1 1 0 wz--n-
```