5.4. Enable mirroring for the vm2 RBD image in the rbdimagemode pool.

```
[ceph: root@clienta /]# rbd mirror image enable rbdimagemode/vm2
Mirroring enabled
```

6. In the production cluster, bootstrap the storage cluster peer and create Ceph user accounts, and save the token in the /home/admin/cr4/image_token_prod file in the container. Copy the bootstrap token file to the backup storage cluster.

6.1. Bootstrap the storage cluster peer and create Ceph user accounts, and save the output in the /mnt/image_token_prod file.

```
[ceph: root@clienta /]# rbd mirror pool peer bootstrap create \
rbdimagemode > /mnt/image_token_prod
```

6.2. Exit from the cephadm shell. Copy the bootstrap token file to the backup storage cluster in the /home/admin/cr4/ directory.

```
[ceph: root@clienta /]# exit
exit
[admin@clienta ~]$ sudo rsync -avP /home/admin/cr4/ \
serverf:/home/admin/cr4/
...output omitted...
```

7. In the backup cluster, import the bootstrap token. Verify that the RBD image is present.

7.1. Import the bootstrap token located in /mnt/image_token_prod. Name the backup cluster bck.

```
[ceph: root@serverf /]# rbd mirror pool peer bootstrap import \
--direction rx-only rbdimagemode /mnt/image_token_prod
```

Important

Ignore the known error containing the following text: auth: unable to find a keyring on ...

7.2. Verify that the RBD image is present. Wait until the RBD image appears.

```
[ceph: root@serverf /]# rbd --pool rbdimagemode ls
vm2
```

7.3. Return to workstation as the student user and Exit the second terminal.

```
[ceph: root@serverf /]# exit
exit
[admin@serverf ~]$ exit
[student@workstation ~]$ exit
```

8. In the production cluster, map the image called rbd/data using the kernel RBD client on clienta. Format the device with an XFS file system. Temporarily mount the file system and