```
    journal: ad7c2dd2d3be
    mirroring state: enabled
    mirroring mode: journal
    mirroring global id: 6ea4b768-a53d-4195-a1f5-37733eb9af76
    mirroring primary: true
[ceph: root@clienta /]# exit
exit
[admin@clienta ~]$
```

3. In the production cluster, run the `cephadm` shell with a bind mount of `/home/admin/cr4/`. Bootstrap the storage cluster peer and create Ceph user accounts, and save the token in the `/home/admin/cr4/pool_token_prod` file in the container. Name the production cluster `prod`. Copy the bootstrap token file to the backup storage cluster.

   3.1. In the production cluster, use `sudo` to run the `cephadm` shell with a bind mount of the `/home/admin/cr4/` directory.

```
[admin@clienta ~]$ sudo cephadm shell --mount /home/admin/cr4/
...output omitted...
[ceph: root@clienta /]#
```

   3.2. Bootstrap the storage cluster peer, and create Ceph user accounts, save the output in the `/mnt/pool_token_prod` file. Name the production cluster `prod`.

```
[ceph: root@clienta /]# rbd mirror pool peer bootstrap create \
--site-name prod rbdpoolmode > /mnt/pool_token_prod
```

   3.3. Exit 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...
```

4. In the backup cluster, run the `cephadm` shell with a bind mount of `/home/admin/cr4/`. Deploy an `rbd-mirror` daemon in the `serverf` node. Import the bootstrap token located in the `/home/admin/cr4/` directory. Name the backup cluster `bck`. Verify that the RBD image is present.

   4.1. In the backup cluster, use `sudo` to run the `cephadm` shell with a bind mount of the `/home/admin/cr4/` directory.

```
[admin@serverf ~]$ sudo cephadm shell --mount /home/admin/cr4/
...output omitted...
[ceph: root@serverf /]#
```

   4.2. Deploy a `rbd-mirror` daemon, by using the `--placement` option to select the `serverf.lab.example.com` node. Verify the placement.