```
[ceph: root@clienta /]# ceph osd pool create reviewpool 64 64 \
replicated replicated1
pool 'reviewpool' created
```

3.2. Verify that the pool was created correctly. The pool ID and CRUSH rule ID might be different in your lab environment. Compare the CRUSH rule ID with the output of the previous step.

```
[ceph: root@clienta /]# ceph osd pool ls detail | grep reviewpool
pool 5 'reviewpool' replicated size 3 min_size 2 crush_rule 1 object_hash rjenkins
 pg_num 64 pgp_num 64 autoscale_mode warn last_change 155 flags hashpspool
 stripe_width 0
```

4. Set CRUSH tunables to use the `optimal` profile.

4.1. Set the CRUSH tunable profile to `optimal`.

```
[ceph: root@clienta /]# ceph osd crush tunables optimal
adjusted tunables profile to optimal
```

5. Return to `workstation` as the `student` user.

5.1. Return to `workstation` as the `student` user.

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

Evaluation

Grade your work by running the `lab grade map-review` command from your `workstation` machine. Correct any reported failures and rerun the script until successful.

```
[student@workstation ~]$ lab grade map-review
```

Finish

On the `workstation` machine, use the `lab` command to complete this exercise. This is important to ensure that resources from previous exercises do not impact upcoming exercises.

```
[student@workstation ~]$ lab finish map-review
```

This concludes the lab.