– Deploy RGWs on the `serverc` and `serverd` nodes, with the `service_id` set to `realm.zone`.

– Deploy MGRs on the `clienta`, `serverc`, `serverd`, and `servere` nodes.

– Deploy OSDs on the `serverc`, `serverd`, and `servere` nodes, with the `service_id` set to `default_drive_group`. On all OSD nodes, use the `/dev/vdb`, `/dev/vdc`, and `/dev/vdd` drives as data devices.

| Hostname | IP Address |
|---|---|
| `clienta.lab.example.com` | `172.25.250.10` |
| `serverc.lab.example.com` | `172.25.250.12` |
| `serverd.lab.example.com` | `172.25.250.13` |
| `servere.lab.example.com` | `172.25.250.14` |

- After the cluster is installed, manually add the `/dev/vde` and `/dev/vdf` drives as data devices on the `servere` node.

  – Set the OSD journal size to 1024 MiB.

  – Use `172.25.250.0/24` for the OSD public network, and `172.25.249.0/24` for the OSD cluster network.

## Evaluation

As the `student` user on the `workstation` machine, use the `lab` command to grade your work. Correct any reported failures and rerun the command until successful.

```
[student@workstation ~]$ lab grade comprehensive-review1
```

## Finish

As the `student` user 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 comprehensive-review1
```

This concludes the lab.