

Resource	Name
Zonegroup	classroom
Zone	main
System User	repl.user
Access Key	replication
Secret Key	secret
Endpoint	http://serverc:80

- Deploy a RADOS Gateway service in the primary cluster called `cl260-1` with one RGW instance on `serverc`. Configure the primary zone name and disable dynamic bucket index resharding.
- On the secondary Ceph cluster, configure a secondary zone called `fallback` for the `classroom` zonegroup. Object resources created in the primary zone must replicate to the secondary zone. Configure the endpoint of the secondary zone as `http://serverf:80`
- Deploy a RADOS Gateway service in the secondary cluster called `cl260-2` with one RGW instance. Configure the secondary zone name and disable dynamic bucket index resharding.
- Create an Amazon S3 API user called `S3 User` with a `uid` of `apiuser`, an access key of `review`, and a secret key of `securekey`. Create a Swift API subuser with secret key of `secureoskey`. Grant full access to both the user and subuser.
- Create a bucket called `images` by using the Amazon S3 API. Upload the `/etc/favicon.png` file to the `images` container by using the Swift API. The object must be available as `favicon-image`

## Evaluation

Grade your work by running the `lab grade comprehensive-review5` command from your workstation machine. Correct any reported failures and rerun the script until successful.

```
[student@workstation ~]$ lab grade comprehensive-review5
```

## 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-review5
```

This concludes the lab.