Chapter 1

Introducing Red Hat Ceph Storage Architecture

Goal

Describe Red Hat Ceph Storage architecture, including data organization, distribution, and client access methods.

Objectives

- Describe the personas in the cloud storage ecosystem that characterize the use cases and tasks taught in this course.
- Describe the Red Hat Ceph Storage architecture, introduce the Object Storage Cluster, and describe the choices in data access methods.
- Describe and compare the use cases for the various management interfaces provided for Red Hat Ceph Storage.

Sections

- Describing Storage Personas (and Quiz)
- Describing Red Hat Ceph Storage Architecture (and Guided Exercise)
- Describing Red Hat Ceph Storage Management Interfaces (and Guided Exercise)