# Rh236 – Red Hat Gluster Storage



# **CURRICULUM**

#### » Introduction to Red Hat Storage Server

- Concept and Terminology
- Hardware Requirement

#### Installing Red Hat Storage Server

- Installing Red Hat Storage Server on Premise
- Installing Red Hat Storage Server on Public Cloud

#### » Basic Configuration

- Building a Trusted Storage Pool
- Understanding Bricks
- Building a Volume

#### Volume Types

- Understanding Different Volume Types
- Creating a Replicated Volume
- Creating Distributed-Replicated Volume

#### Storage Clients

- Native Clients
- NFS Clients
- CIFS Clients
- Volume Options

#### Access Control List & Quotas

- Implementing POSIX ACL's
- Implementing Quotas

#### Extending Volumes

- Growing Volumes
- Extending Volumes

#### » IP Failover

Configuring IP Failover with CTDB

#### » Geo-Replication

Configuring Geo-Replication for Disaster Recovery

## Unified File and Object Storage

- Introduction to Swift
- Configuring Swift
- **Testing Swift**

### **Troubleshooting**

- Troubleshooting
  - Investigate Self-Heal













E-mail: info@ducatindia.com Visit us: www.ducatindia.com www.facebook.com/ducateducation

#### NOIDA

A-43 & A-52, Sector-16, Noida - 201301, (U.P.) INDIA 70-70-90-50-90 70-91-99-9999-3213

#### GURGAON

1808/2, 2nd floor old DLF, Near Honda Showroom, Sec.-14, Gurgaon (Haryana) 70-70-90-50-90

#### GHAZIABAD

1, Anand Industrial Estate, Near ITS College, Mohan Nagar, Ghaziabad (U.P.)

70-70-90-50-90

#### PITAMPURA (DELHI)

Plot No. 366, 2nd Floor, Kohat Enclave, Pitampura, (Near- Kohat Metro Station) Above Allahabad Bank, New Delhi- 110034. 70-70-90-50-90

# (DELHI)

D-27,South Extension-1 New Delhi-110049

70-70-90-50-90

+91 98-1161-2707