MySQL HeatWave Implementation Associate

Online Course

MySQL HeatWave Implementation Associate

Course Modules

1. MySQL HeatWave Service
- Identify key features and benefits
- Describe MySQL HeatWave architecture
- Define MySQL HeatWave terminology
- Identify MySQL HeatWave limitations

2. Provisioning and Connecting DB systems
- Identify VCN requirements for provisioning DB systems
- Connect to DB system with OCI Bastion
- Connect to DB system with MySQL Shell
- Connect to DB system with OCI Cloud Shell
- Connect to DB system with OCI SQL Worksheet
- Authenticate DB system with OCI Identify Access Management

3. Managing DB systems
- Demonstrate a command of DRG and DRG Attachments
- Apply BGP in the OCI environment
- Evaluate OCI VPN Services
- Validate the various FastConnect products from OCI
- Sustain Multicloud Connectivity configurations

ZETLAN TECHNOLOGIES

4. Backing up and restoring DB systems

- Back up and restore a DB system
- Manage automatic backups
- Perform point-in-time recovery

5. MySQL HeatWave Configurations

- Create custom configurations
- Compare configurations
- Effects of changing dynamic and non-dynamic variables
- Update a DB system configuration

6. Read Replicas

- Create and manage read replicas
- Describe the read replica load balancer
- Connect to a read replica

7. Inbound Replication

- Set up and troubleshoot inbound replication
- Create and manage channels

MySQL HeatWave Implementation Associate

8. Data Migrations
- Create a DB system with data import
- Import data into a DB system
- Export data from MySQL servers and DB systems
- Migrate data with replication

9. High Availability
- Enable and disable the high availability of a DB system
- Placement considerations for a high availability DB system
- Distinguish between switchover and failover

10. HeatWave Cluster
- Describe the architecture of HeatWave cluster
- Add a HeatWave cluster to a DB system
- Determine whether a query is offloaded to HeatWave cluster
- Create Lakehouse external tables

11. HeatWave AutoML
- Distinguish between model types
- Train a model using existing data
- Describe how to evaluate a trained model

LEARN REMOTELY!!

The efficiency of online learning in terms of time management, flexibility, and the ability to access resources anytime, anywhere can be compelling.

ZETLAN TECHNOLOGIES
www.zetlantech.com

For contact:+91 8680961847
+91 9600579474