- ➤ **Regions, Availability Zones, and Local Zones**

- ➤ **AWS Regions**

- ➤ **Region availability**

- ➤ **Availability Zones**

- ➤ **Local Zones**

- ➤ **To use a Local Zone**

- ➤ **High availability (Multi-AZ) for Amazon RDS**

- ➤ **Modifying a DB instance to be a Multi-AZ deployment**

- ➤ **Failover process for Amazon RDS**

- ➤ **Setting the JVM TTL for DNS name lookups**