Oracle Database 19c: RAC Administration Workshop

Duration: 40 Hours (5 Days)

Course Overview

The Oracle Database 19c: RAC Administration Workshop is an in-depth course designed to provide learners with the skills and knowledge needed to effectively administer Oracle Real Application Clusters (RAC) and Grid Infrastructure in an Oracle Database 19c environment. The course offers a comprehensive understanding of the architecture, components, and capabilities of Oracle RAC, which is crucial for maintaining a high-performance and highly available database system. Participants will learn about Cluster ware architecture, Grid Naming Service, Oracle RAC features and components, as well as tools for installing, configuring, and managing Oracle RAC. The workshop also covers advanced topics such as upgrading and patching RAC, managing backup and recovery, high availability of services, and the multitenant architecture in RAC environments. By completing the Oracle Database 19c: RAC Administration Workshop, learners will be equipped to ensure seamless operations, optimize database performance, and handle complex RAC databases—essential skills for database administrators in today's data-driven industries.

Audience profile

The Oracle Database 19c: RAC Administration Workshop offers specialized training for managing RAC databases for optimal performance and reliability.

- Database Administrators
- Data Warehouse Administrators
- Database Architects
- IT Professionals working with Clusterware or Oracle RAC environments
- System Administrators managing Oracle Database systems
- Technical Consultants specializing in Oracle technologies
- Technical Support Engineers responsible for Oracle RAC databases
- Oracle Developers implementing high-availability solutions
- Cloud Database Engineers working with Oracle Database on cloud platforms
- Infrastructure Engineers dealing with database scalability and availability
- Performance Analysts focused on database tuning and optimization
- Backup and Recovery Specialists responsible for RAC database integrity
- IT Managers overseeing database operations or Oracle RAC deployments

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