

Oracle 11g

Database Administrative Introduction

- Oracle Database Architecture
- Preparing the Database Environment
- Creating an Oracle Database
- Managing Database Instances
- Introduction to ASM Instances
- Oracle Network Environment
- Database Storage Structures
- Administering User Security
- Database objects-Tables, indexes, sequences
- Managing Data Concurrency
- Managing Undo Data
- Implementing Database Auditing
- Database Maintenance/Patching
- Backup and Recovery Concepts
- Performing Database Backups
- Performing Database Recovery
- Data loading and unloading
- Working with Support

Advance features

- Partitioning
- Parallel execution
- Flashback Technology
- SQL Tuning
- Data Guard
- Real application testing
- Database Diagnosability and Failure repair