

Oracle DBA, Oracle Developer, Java, Android, SQL Server, Linux, C, C++, MySQL PHP, HTML, CSS, Java Script, MySql DBA, Postgresql DBA, ASP.Net

70-462: Administering Microsoft SQL Server 2012 Databases

Part-2 – 20 Hours

Troubleshooting SQL Server 2012

- Working with Performance Monitor
- Creating Data Collector sets in PerMon
- Capturing Activity with SQL Server Profiler
- Reviewing Trace Output
- Capturing Activity with Extended Events Profiler

Monitoring SQL Server

- Activity Monitor
- Data Collector Tool
- Capturing and Managing Performance Data
- Analyzing Collected Performance Data
- Monitoring using DMVs and DMFs

Identifying Bottlenecks

- Monitoring Disk usage
- Monitoring Memory Usage
- Monitoring CPU usage

Diagnosing Database and Service Failures

- SQL Server Logs
- Database Space Issues
- Finding Service Startup Failures
- Diagnosing Hardware Failures Disk Drives, Memory and Processors

Configuring Log Shipping

Configuring Database Mirroring

Configuring Replication

Clustering SQL Server 2012

AlwaysOn Availability Groups