## **ITS**®

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

## Linux for DBA

## (25 hours)

**Purpose and Target Audience:** DBA learners must have Linux / UNIX knowledge. This linux course facilitates participants to easily understand its usage for DBA day today work. This course offering is restricted to only Oracle DBA students.

- Kernel Version Information
- Linux Startup Sequence
- Navigating the File System
- Common Linux Commands
- Basic File Permissions
- Linux Runlevels
- Managing Processes
- Linux 32bit 64 bit Combinations
- Managing Packages
- File Sharing with FTP
- Web Server Configuration
- Managing Services with chkconfig
- The Basics of Bash Shell Scripting
- Automating Jobs
- Establish Network Connectivity
- Administer Remote Systems

## **ITS**®

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

- Install Linux Graphically
- Automated Installations of Linux
- Disk Partitioning
- Creating the Necessary Linux Users
- Creating Oracle Directories
- Using the Oracle Universal Installer
- Manage Virtual Machines
- Secure Network Services
- Remote Desktop Connection
- Network Configuration and Troubleshooting
- System Recovery Techniques
- Discussion on Cyber Security \*