UNIX

Lesson 00:

Capgemini
CONSULTING.TECHNOLOGY.OUTSOURCING

Course Goals and Non Goals

Course Goals

- To understand UNIX operating system, Shell commands, Introd...
  Processes, Writing simple shell scripts

Course Non Goals

- NA

Pre-requisites

None

Intended Audience

Novice Users

Day Wise Schedule

Day 1
 Lesson 1: Introduction to UNIX and Basic UNIX commands
 Lesson 2: UNIX file system
 Lesson 3: Filters

Day 2:
 Lesson 3: Filters (contd..)
 Lesson 4: Introduction to Bourne Shell
 Lesson 5: Vi Editor

Day 3:
 Lesson 6: Processes and related commands

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Lesson 1: Introduction to UNIX Operating System and Basic UNIX commands

    1.1: Operating System

    1.2: Basic UNIX Commands

Lesson 2: UNIX File System

    2.1: File System

    2.2: File Types

    2.3: File Permissions

    2.4: File Related Commands

Lesson 3 : Filters

    3.1: Simple Filters

    3.2: Advanced Filters

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Lesson 4: Introduction to Bourne Shell

    4.1: Shell types

    4.2: Working of shell

    4.3: Metacharacter

    4.4: Shell redirections

    4.5: Command substitution

Lesson 5: Vi Editor

    5.1: Vi Editor

    5.2: Input Mode Commands

    5.3: Vi Editor – Save & Quit

    5.4: Cursor Movement Commands

    5.5: Paging Functions

    5.6: Search and Repeat Commands

    5.7: Vi Editor – Other Features

    5.8: SED – Introduction to SED

    5.9: SED Commands

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Lesson 6: Processes and related commands

Other Parallel Technology Areas

Windows OS