

Learning Guide Unit 5

Overview

Unit 5: Storage Management and Shell Scripting

Topics:

- File Systems (Directory Structure)
- Secondary Storage Management (Disk Scheduling Algorithms)
- Command line Interface

Learning Outcomes:

By the end of this Unit, you will be able to:

- Discuss file system structures and directory organization
- Explain disk scheduling algorithms for secondary storage management
- Demonstrate proficiency with command-line interface operations

Tasks:

- Read through the Learning Guide and the Reading Assignment.
- Complete the Discussion Assignment by posting in the Discussion Forum.
- Respond to at least two of your fellow classmates' posts in the Discussion Forum.
- Complete and submit the Assignment Activity.
- Take and submit the Self-Quiz.