

Unix & Shell Scripting

Mode: Classroom

Duration: 16 hours

Content Outline:

1. Basic
 - Getting Started
 - File and Directory Structure
 - File Permission
 - Setting the Environment
 - Daily Use
 - Pipes & Filters
 - Advance Utilities
 - Basic vi Editing
 - Foreground and Background Processes

2. Shell Programming
 - Shell Overview
 - Variables
 - Special Variables
 - Language Basics
 - Decision Making
 - Loops
 - Substitutions and Quoting
 - IO Redirections
 - Shell Functions
 - Using Help
 - Basic Regular Expressions
 - Putting it All Together