

# LINUX SHELL SCRIPTING SUMMARY

In this course I learned about Linux shell scripting using “bash” as the shell, and how it can be used to combine and automate various commands and utilities of the shell.

Some of the key ideas I learned in this course are:

**Shell Basics:** The tutorial covers the basics of using a Linux shell, including navigating the file system, executing commands, managing processes, and understanding basic shell syntax and conventions.

**Scripting Fundamentals:** I learned fundamental concepts in shell scripting, such as variables, data types, operators and control structures.

**File and Directory Operations:** It explains how to work with files and directories through shell like creating, copying, moving, renaming, deleting files and directories.

**Input and Output:** The tutorial covers techniques for handling input and output in shell scripts. It explores reading from and writing to files efficiently.