Day 1: Introduction & Navigation in Linux

🔹 1. pwd – Print Working Directory

Description:

Displays the full path of your current working directory. Helpful to know where you are in the system.

🔹 2. ls – List Directory Contents

Description:

Lists files and folders in the current directory.

Useful Options:

ls -l — Long format (shows permissions, owner, size, etc.)

ls -a — Includes hidden files (those starting with .)

ls -lh — Human-readable sizes

ls -la — Combined long + all

🔹 3. cd – Change Directory

Description:

Used to move to another directory.

Examples:

cd Documents # Move into the Documents folder

cd .. # Go one directory up

cd / # Go to root directory

cd ~ # Go to home directory

🔹 4. clear – Clear Terminal Screen

Usage:

clear

Description:

Clears the clutter in your terminal by wiping the screen.

🔹 5. exit – Exit Terminal Session

Usage:

exit

Description:

Closes the terminal session or logs out from a remote SSH session.

✅ Summary:

Command Description

pwd Show current directory

ls List contents

cd Navigate to another directory

clear Clean the terminal screen

exit Close terminal or SSH session