**National University of Modern Languages**

Logo

Description automatically generated

**Assignment#01**

**Roll # 2340**

**Class: BSCS 5B Morning**

**Subject: Operating System(Lab)**

**Submitted to: Mrs. Humaira Batool**

**Submitted by: Farhan Haider**

**Implement any 10 Different Commands in Linux.**

**CP:** The Linux cp command is used for copying files and directories to another location.

Text

Description automatically generated

**MV:** mv command is used to move existing file or directory from one location to another. It is also used to rename a file or directory.

Text

Description automatically generatedText

Description automatically generated

A black screen with white text

Description automatically generated with low confidence**DF:** The **df** command is used to display information related to file systems about total space and available space.

**Ping: It** is a simple, widely used, cross-platform networking utility for testing if a host is reachable on an **IP** network.

A screenshot of a computer

Description automatically generated with medium confidence

**Touch:** The [touch](https://www.javatpoint.com/linux-touch) command is used to create empty files. We can create multiple empty files by executing it once.

Text

Description automatically generated

**SU:** It provides administrative access to another user. In other words, it allows access of the Linux shell to another user.

**Text

Description automatically generated**

**WC:** It is used to count the lines, words, and characters in a file.

**Text

Description automatically generated**

**Head:** It is used to display the content of a file. It displays the first 10 lines of a file.

**Text

Description automatically generated**

**Tail:** It displays the last ten lines of the file content. It is useful for reading the error message.

Text

Description automatically generated

**Time:** It is command is used to display the time to execute a command.

**Text

Description automatically generated**