1. **Capture a screenshot of VMWare Workstation Player after running it.**
2. **Capture the screenshot of Ubuntu after it starts successfully. (10 points)**

A screenshot of a computer

Description automatically generated

1. List all contents of your current working directory.

A screen shot of a computer

Description automatically generated

1. List all contents of your current working directory, including hidden files.

A screen shot of a computer

Description automatically generated

1. Create a directory named as “CSE302”.

A computer screen with text on it

Description automatically generated

1. View the directory.

A computer screen with text on it

Description automatically generated

1. Change your current directory towards “CSE302”.

A computer screen with text on it

Description automatically generated

1. Return from “CSE302” directory towards your home directory.

A screen shot of a computer program

Description automatically generated

1. Create another directory named as “SCIT”.

A screenshot of a computer program

Description automatically generated

1. View the directory.

A screenshot of a computer program

Description automatically generated

1. Change your current directory towards “SCIT”.

A screenshot of a computer program

Description automatically generated

1. Go to your home directory, and display full path of your current directory.

A screenshot of a computer program

Description automatically generated

A screenshot of a computer program

Description automatically generated

1. Go to directory “CSE302” and create a file named as “Lab1”.

A screenshot of a computer program

Description automatically generated

1. Copy “Lab1” towards another file named as “Lab2” in the same directory.

A screenshot of a computer program

Description automatically generated

1. Copy “Lab1” towards another file named as “Practice1” in another directory “SCIT”.

A screenshot of a computer

Description automatically generated

1. Rename the file “Lab1” as “Practice Lab 1”.

A screenshot of a computer program

Description automatically generated

1. Delete the file “Lab2”.

A screenshot of a computer program

Description automatically generated

1. Delete the directory “SCIT”.

A computer screen shot of a program

Description automatically generated

1. Read documentation on the command “ls”.

A screenshot of a computer

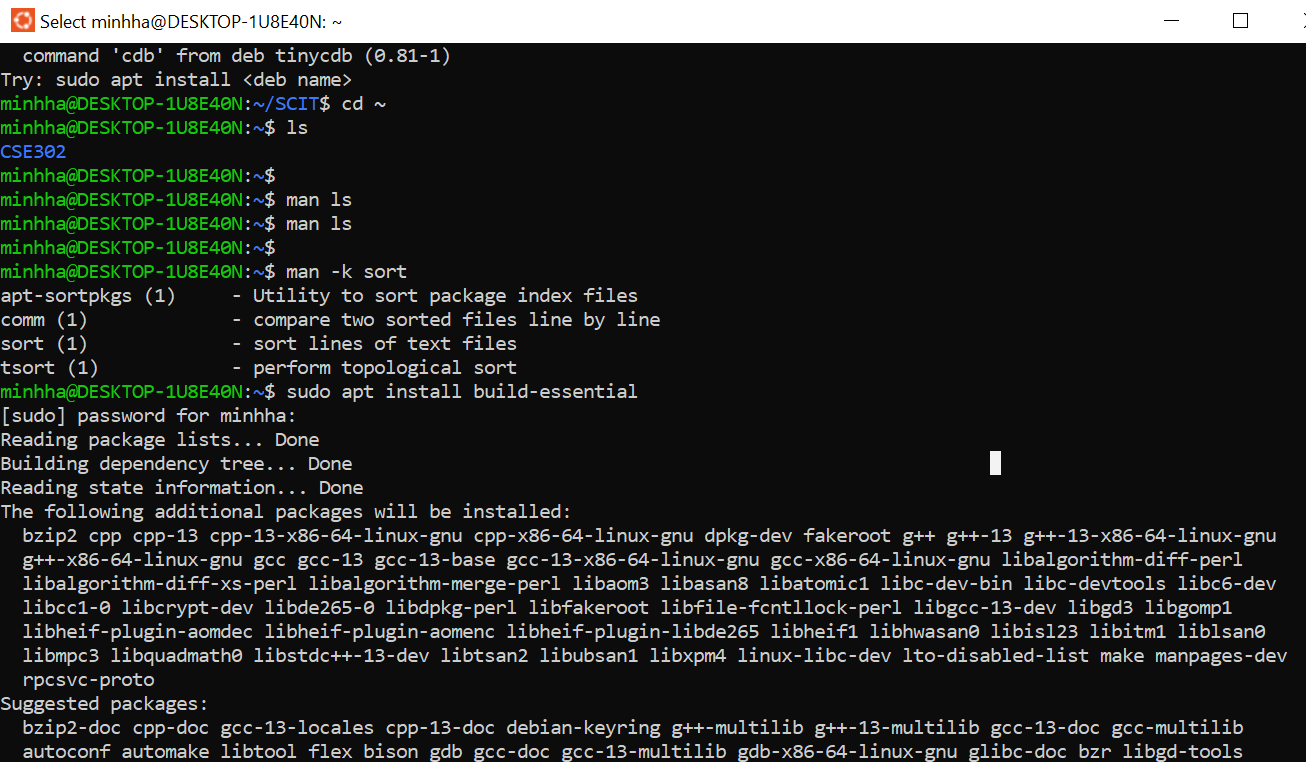
Description automatically generated

1. Search document for the matching command that have something do with “sort”.

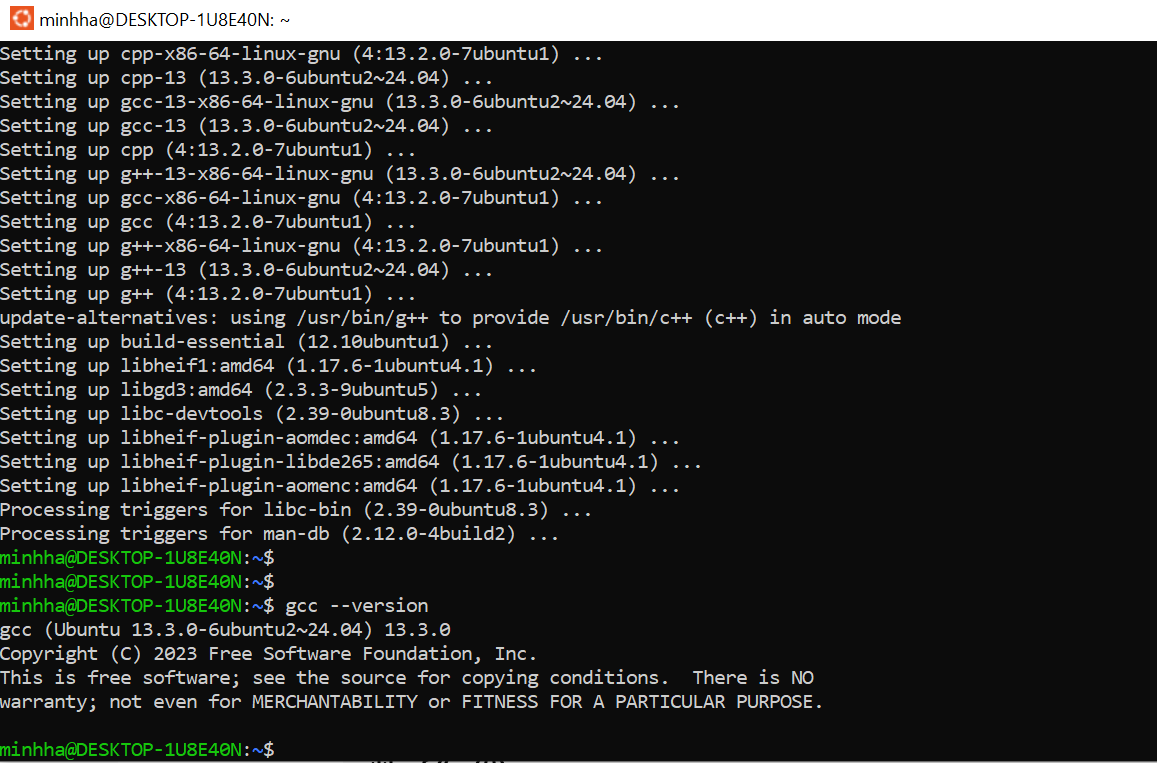
A screenshot of a computer program

Description automatically generated

1. Install a software package named as “build-essential”.

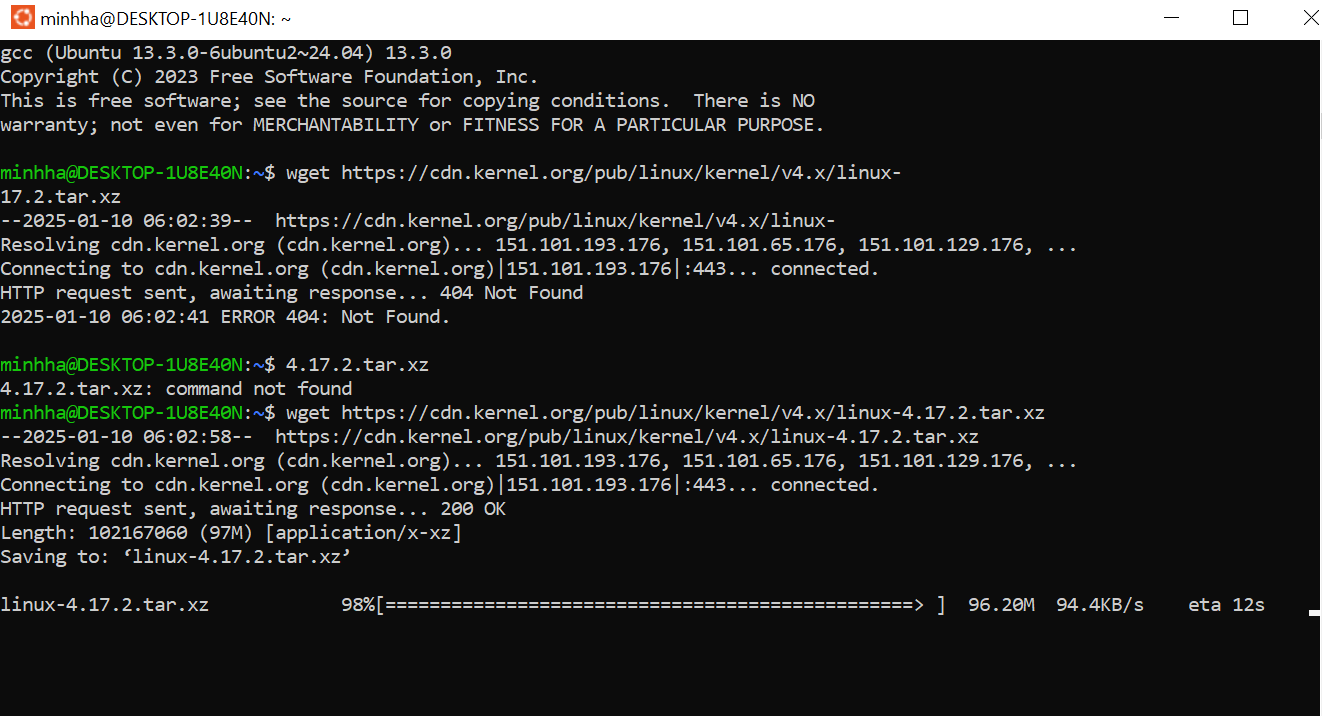


1. Print the version of “gcc” compiler.



23. Download the following file “https://cdn.kernel.org/pub/linux/kernel/v4.x/linux-

4.17.2.tar.xz” from internet.



1. Can you view the file inside your current directory?

A computer screen shot of a black screen

Description automatically generated

1. Edit the file “LabInstruction.txt”.

Place the following text in “LabInstruction.txt” and save it.

The laboratory courses offered cover a wide range of disciplines and methodologies aimed at

providing students with the knowledge and practical skills required for advanced studies and

future careers in biotechnology, biomedicine, and academia.

A screenshot of a computer

Description automatically generated

1. Count the number of characters, words, or lines in the file “LabInstruction.txt”.

A screen shot of a computer program

Description automatically generated

1. View the content of the file “LabInstruction.txt” in the terminal.

A screen shot of a computer

Description automatically generated

28. Write the output of “man wc” towards a new file “docs\_for\_wc\_program.txt”. [Hints: You

need to create the file “docs\_for\_wc\_program.txt” first.]

A computer screen with white text and green text

Description automatically generated

29. View the content of the file “docs\_for\_wc\_program.txt”.

A screenshot of a computer program

Description automatically generated

30. Append the output of “man ls” towards the file “docs\_for\_wc\_program.txt”. Again, view the content of the file.

A screenshot of a computer program

Description automatically generated

31. Create a text file named “mylist.txt” that contains the following lines:

cat

dog

horse

cow

Observe that the animals are not listed in alphabetical order.

What do if you need to list them in order? [Hints: You can pull the contents of the file into the

sort command by using the < operator.

A screenshot of a computer

Description automatically generated