

Assignment:1

Task: 4

Checking Ubuntu OS Version

Step 1: Open the Terminal

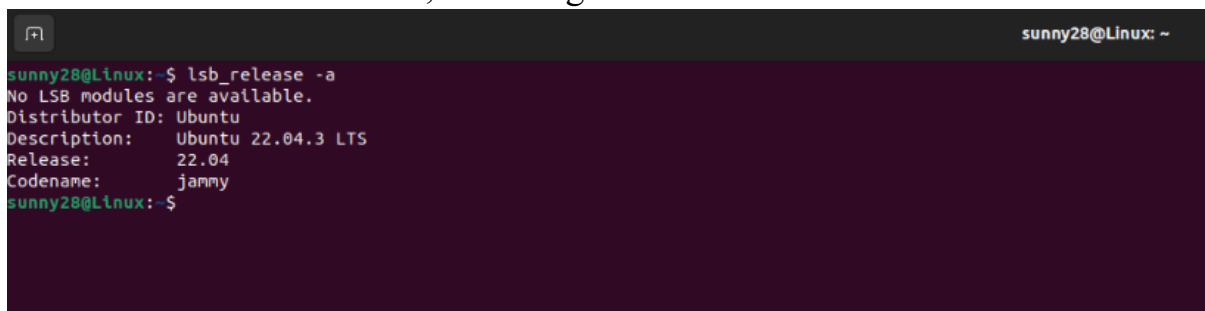
To check the version of your current Ubuntu operating system, you'll need to open the terminal. You can do this by pressing Ctrl + Alt + T or searching for "Terminal" in the application menu.

Step 2: Enter the Command.

Once the terminal is open, type the following command:

```
lsb_release -a
```

This command queries the Linux Standard Base (LSB) to display information about the Linux distribution, including Ubuntu.

A screenshot of a Linux terminal window. The title bar shows a window icon and the text 'sunny28@Linux: ~'. The terminal content shows the command 'lsb_release -a' being executed, with the following output: 'No LSB modules are available.', 'Distributor ID: Ubuntu', 'Description: Ubuntu 22.04.3 LTS', 'Release: 22.04', and 'Codename: jammy'. The prompt 'sunny28@Linux:~\$' is visible at the bottom.

```
sunny28@Linux:~$ lsb_release -a
No LSB modules are available.
Distributor ID: Ubuntu
Description:   Ubuntu 22.04.3 LTS
Release:      22.04
Codename:     jammy
sunny28@Linux:~$
```

This command provides detailed information about the Ubuntu release, including the codename, release number, and description.

Distributor ID: This field specifies the distributor or organization behind the distribution. For Ubuntu, it should display "Ubuntu."

Description: Describes the specific Ubuntu release, including the version number and whether it is a Long-Term Support (LTS) version.

Release: Specifies the version number of the Ubuntu distribution. In this example, it is "20.04."

Codename: Represents the codename associated with the specific Ubuntu release. In this example, it is "focal."