

National Textile University

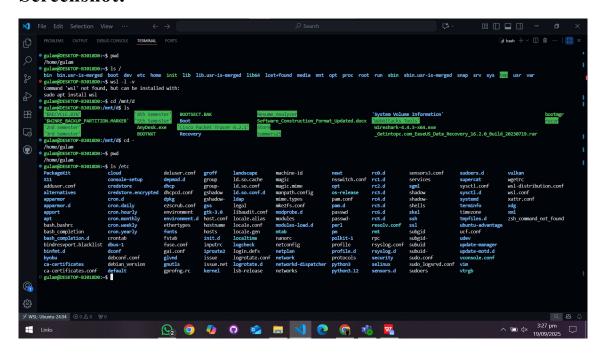
Department of Computer Science

Subject:
Operating System
Submitted to:
Sir Nasir Mehmood
Submitted by:
Gulam Rasool
Reg number:
23-NTU-CS-1159
Lab no:
1 st
Semester:

Task 1: Installation

- Install WSL using Powershell.
- Install Ubuntu24.04 using Powershell
- Add User (gulam) in Ubuntu
- Integrate Ubuntu with VS code.
- Install extension of WSL in VS code.
- Connect WSL with Ubuntu in VS code.
- Run Some Basic Commands

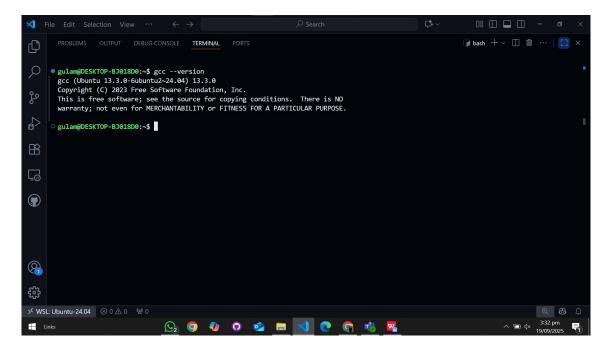
Screenshot:



Task 2: Install GCC Build Tools

- Install Build-Essentials Using the Following Commands.
 - ◆ 1. sudo apt update && sudo apt upgrade -y
 - ◆ 2. sudo apt install build-essential -y
- Check Gcc Version through VS Code using following Command.
 - ♦ gcc --version

Screenshot:



Task 3: Run Basic Commands

- *Is* (to list all the Directories available)
- *ls* / (to show the Root Directories)
- *cd* (to change directory)
- *pwd* (for current directory)
- *cd* (to move to previous directory)

ScreenShot:

