

National Textile University

Department of Computer Science

Subject:

Operating System

Submitted to:

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Submitted by:

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Reg number:

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Lab no:

1st

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# Task 1: Installation

 Install WSL using Powershell.

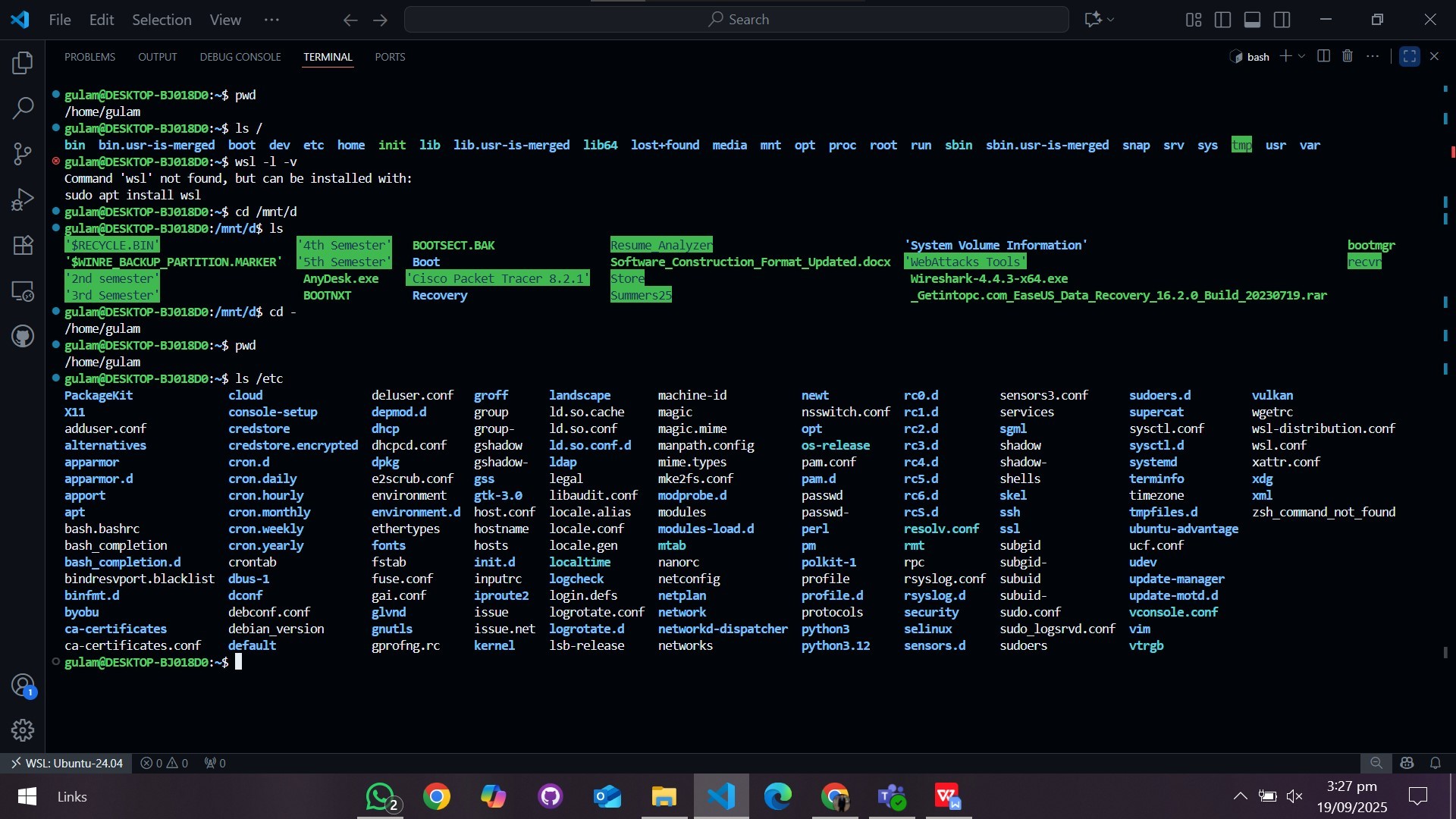
 Install Ubuntu24.04 using Powershell

 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

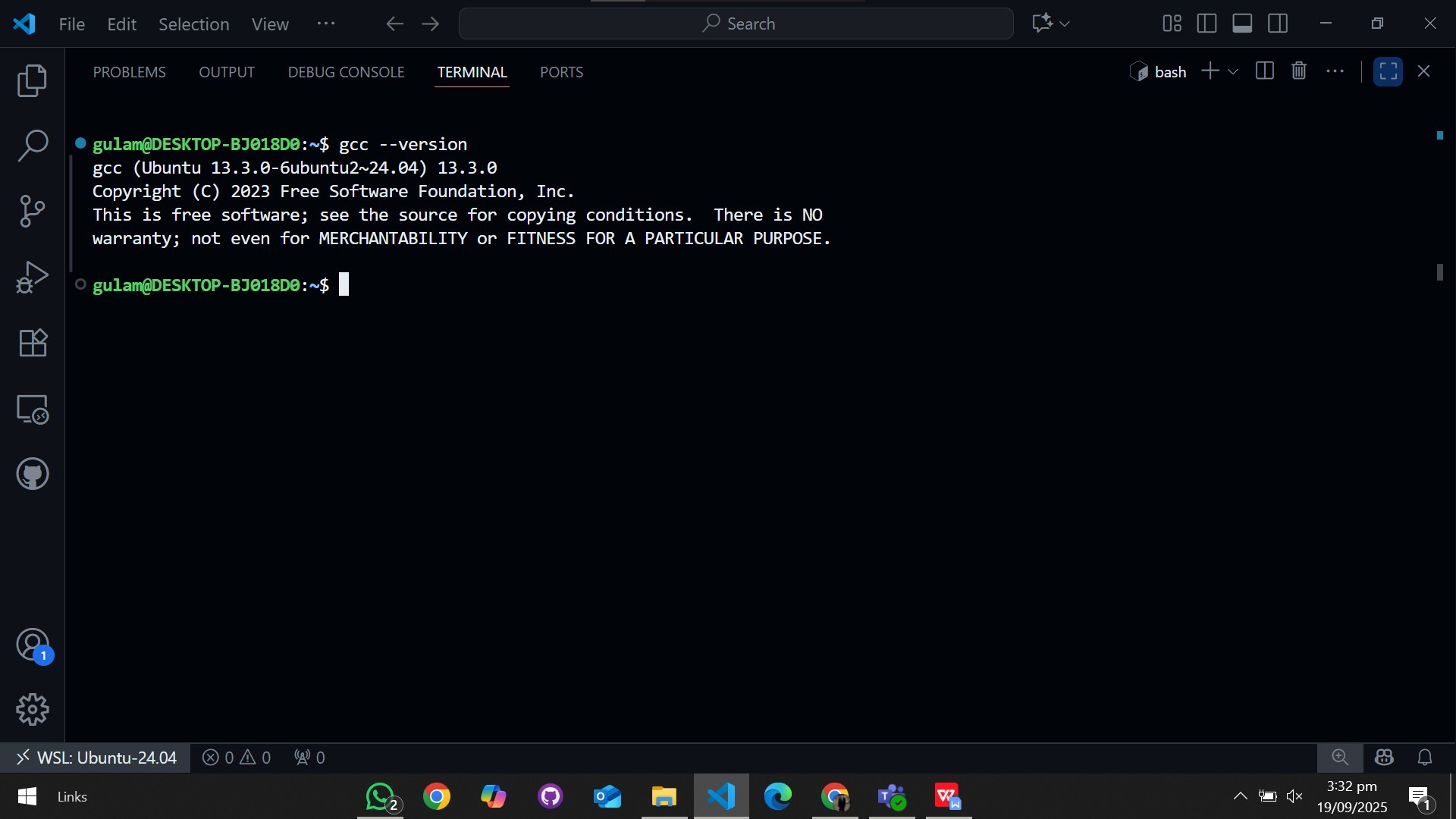
 Install Build-Essentials Using the Following Commands.

 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

 ls (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:

