

National Textile University Department of Computer Science

Subject:

	Operating System	
	Submitted to:	
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,	Submitted by:	
	Eman Marium Tariq Rao	
	Reg number:	
	23-NTU-CS-1150	
	Semester:	
	05	

Part A: Ubuntu and WSL setup

Verifying Ubuntu and WSL installation

Updating Ubuntu environment

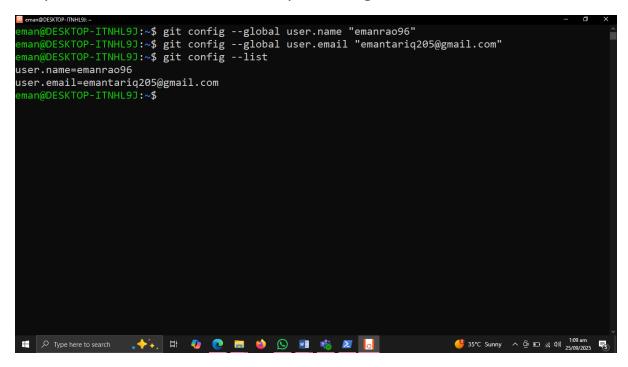
Command:

Sudo apt update && sudo apt upgrade -y

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Part B: Git & GitHub SSH

Set your name and email and show your config



Testing Connection

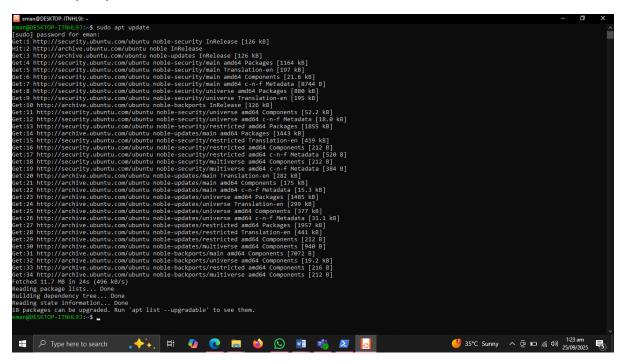
Command:

ssh-Tgit@github.com

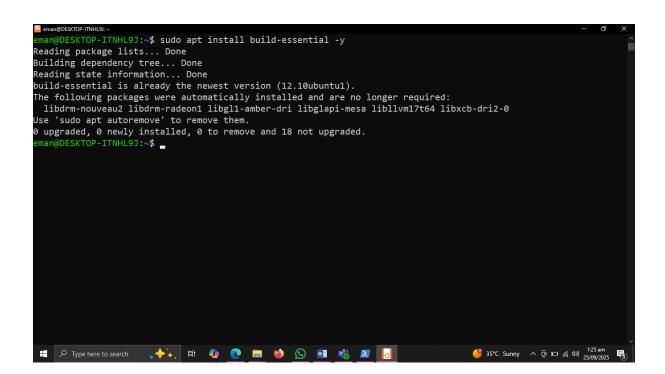
Part C: C Programming Environment & Practice

Step 1: Install Build Tools Command:

• sudo apt update



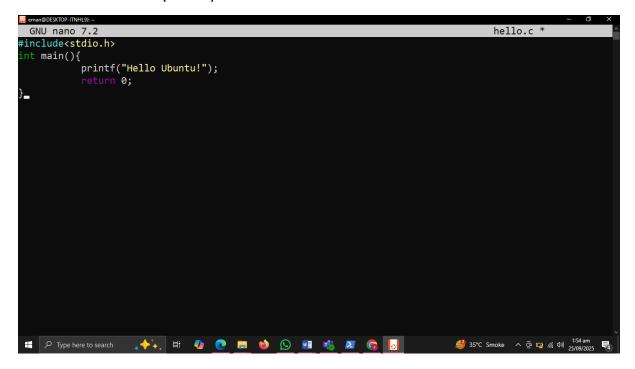
• sudo apt install build-essential-y



• gcc -version

Step 2: How to run a C Program

The C source code (.c file).



Screenshot of Execution: