**UNIX PROJECT**

**UNIX SHELL PROGRAMMING**

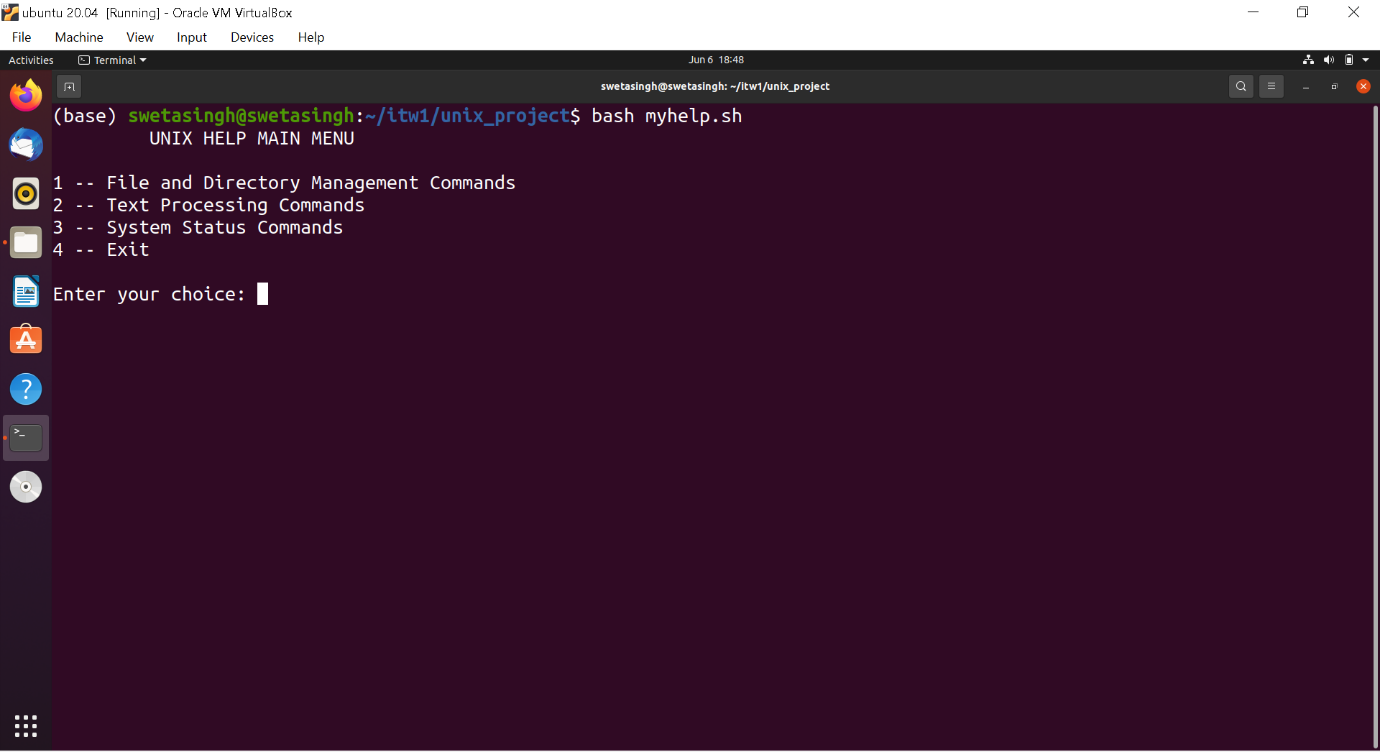
**Name - Sweta Singh**

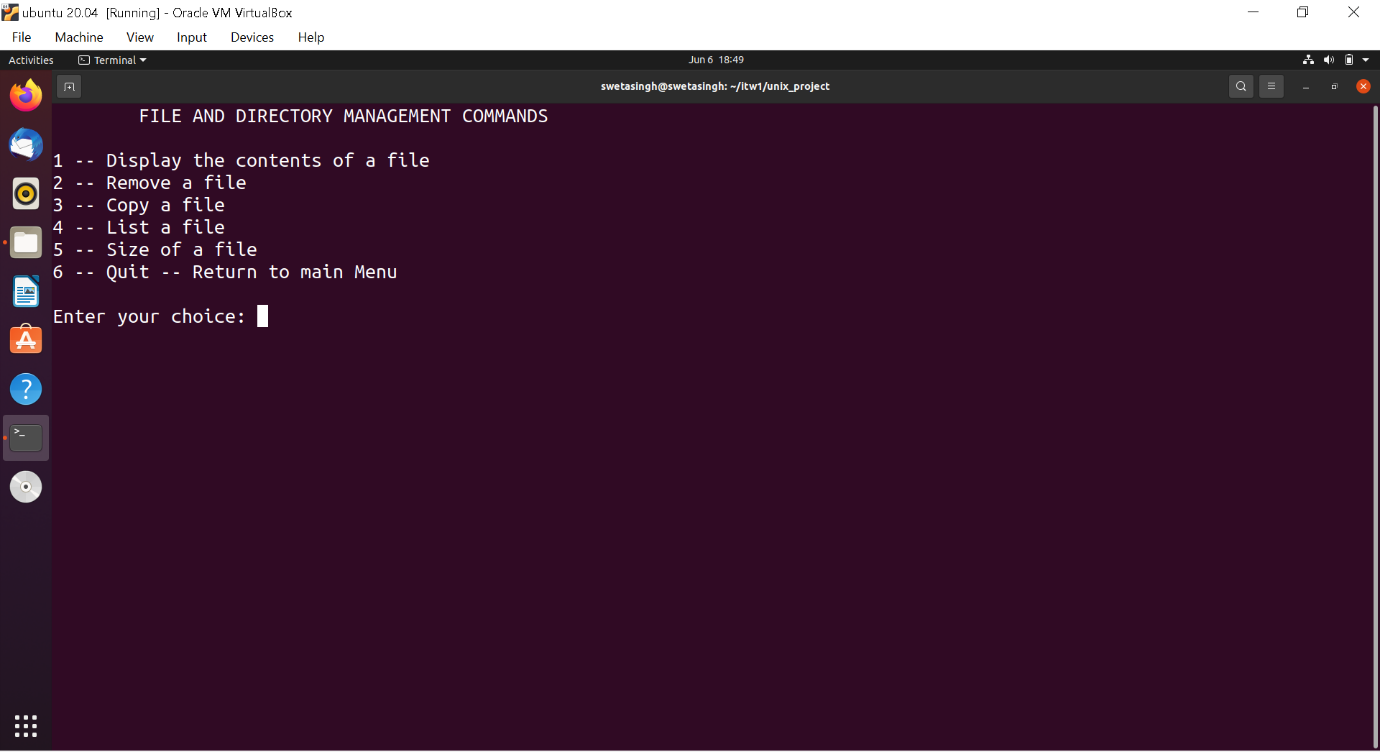
**Roll No. – 20075091**

**Branch – Computer Science and Engineering**

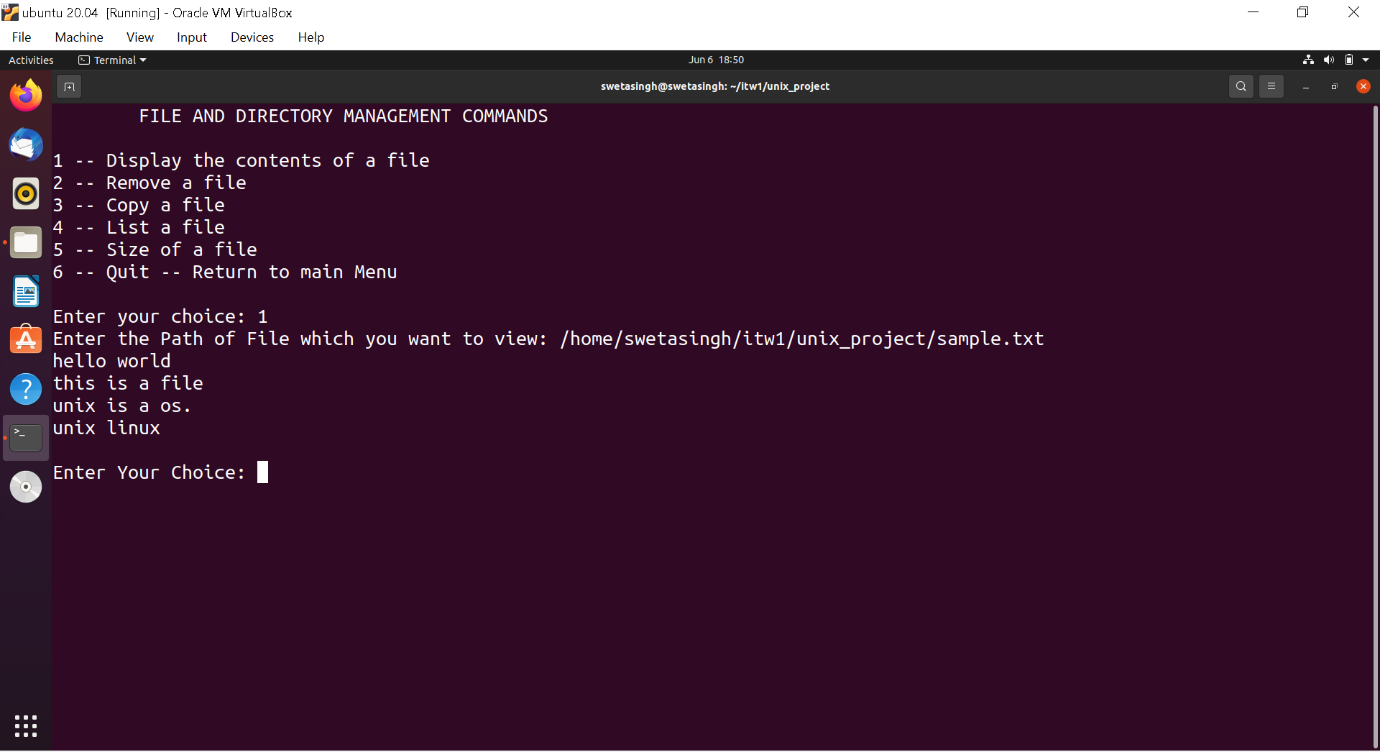
**MAIN MENU in novice mode**

**1 -- FILE AND MANAGEMENT MENU**

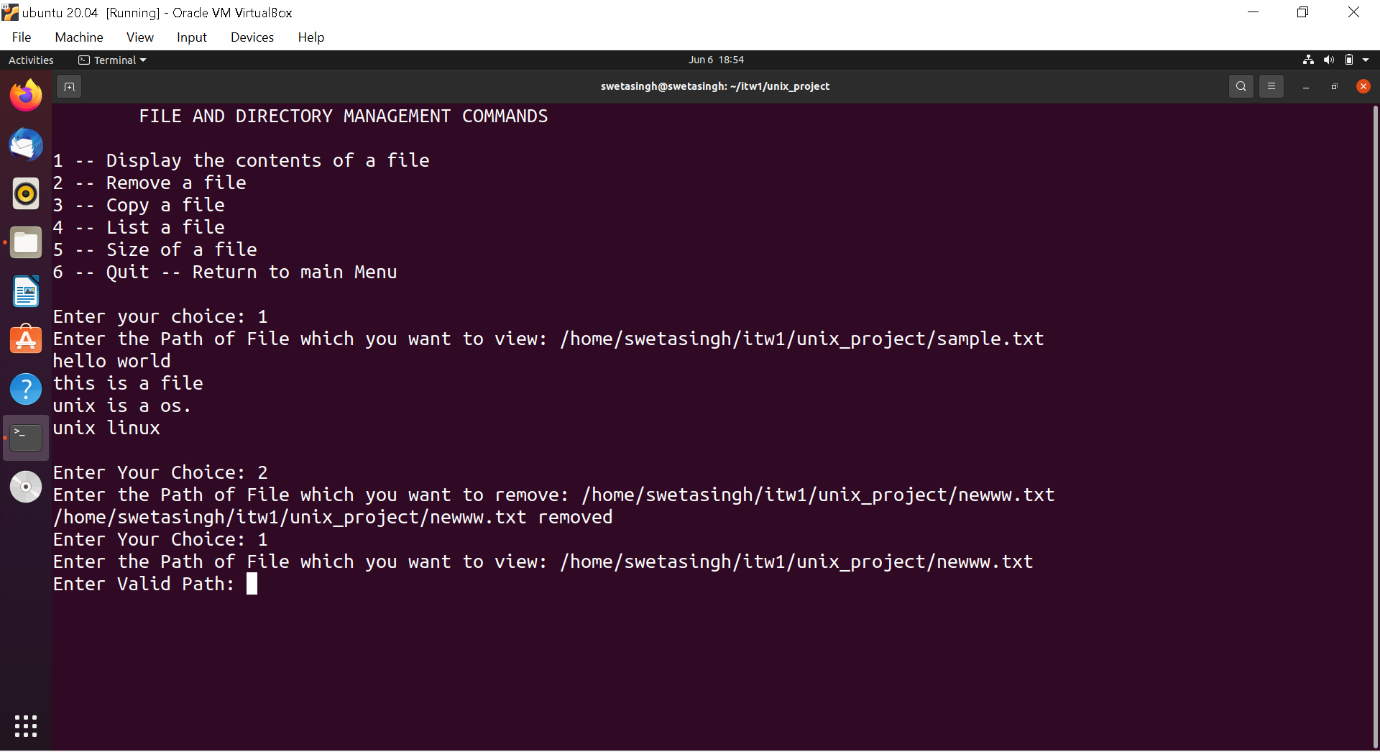




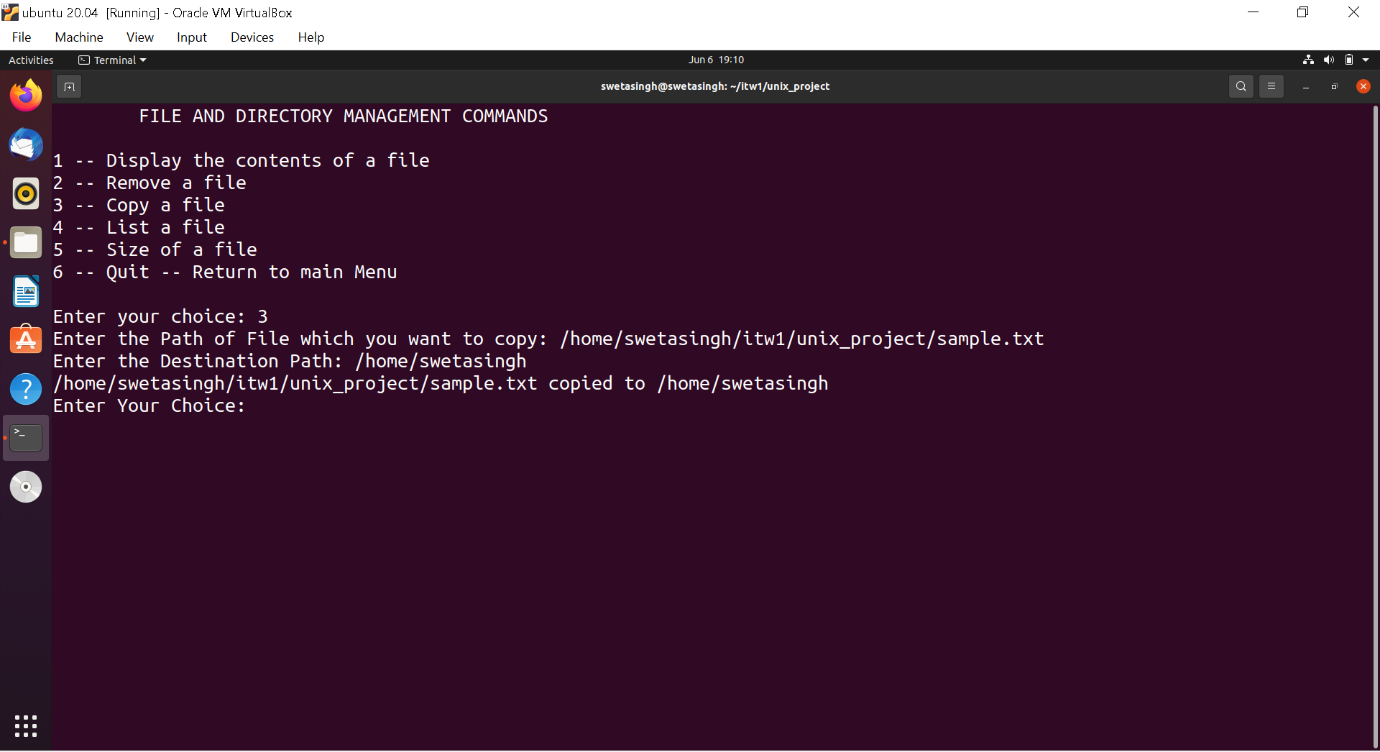
FILE AND MANAGEMENT MENU: 1 -- Display the contents of file



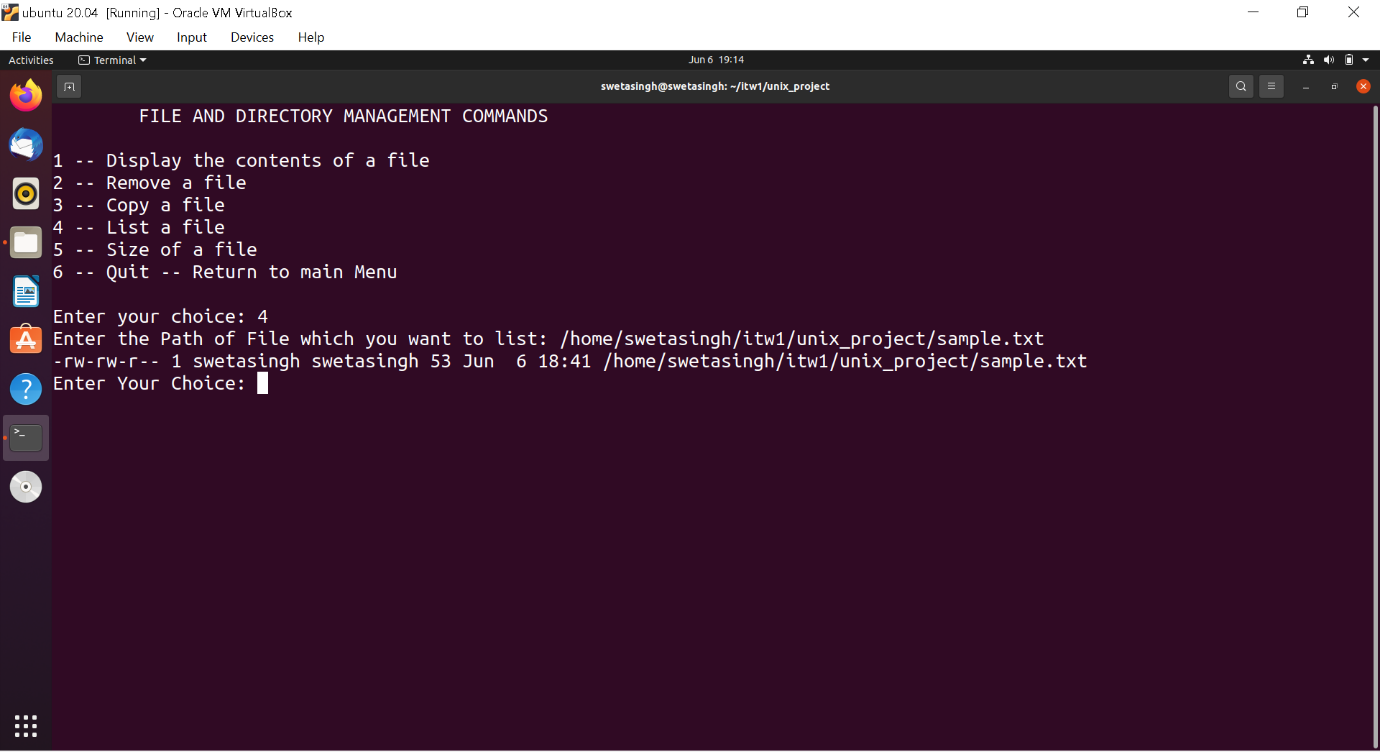
FILE AND MANAGEMENT MENU: 2 – Remove a file



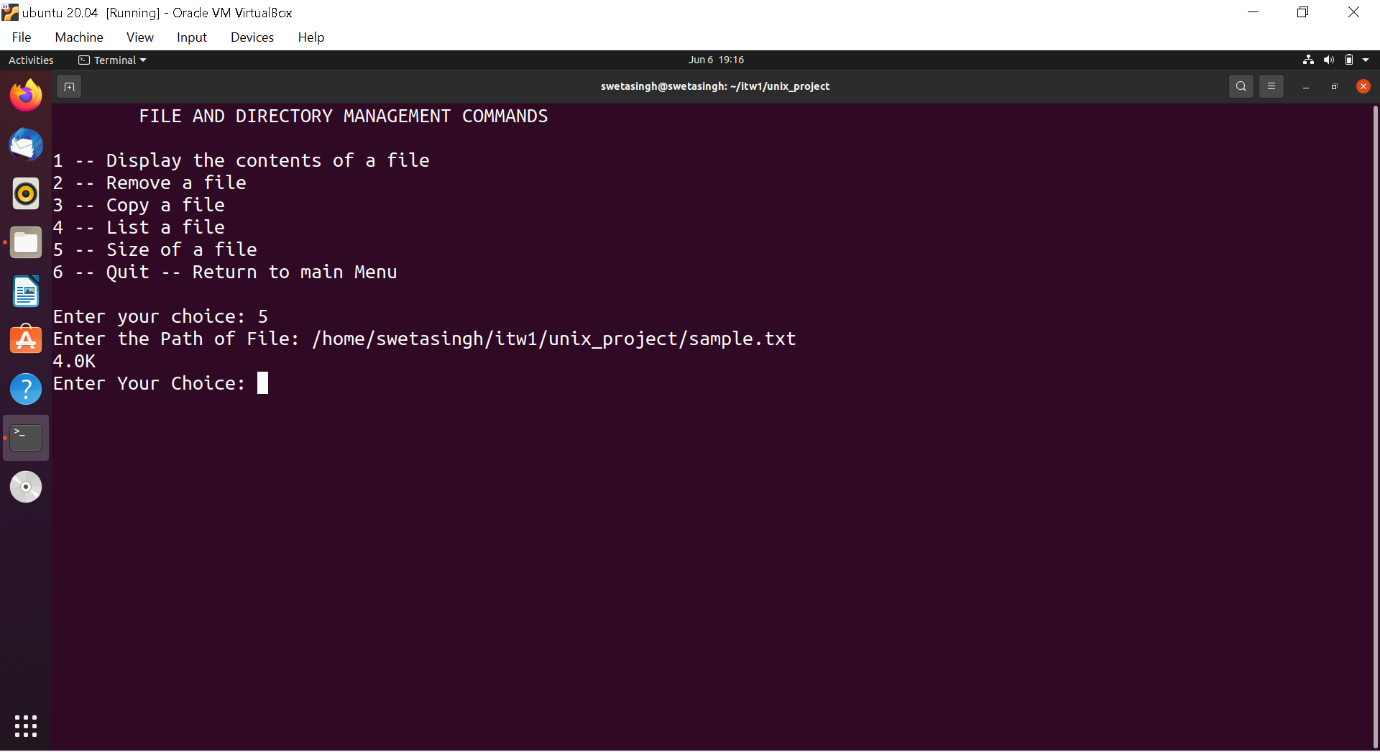
FILE AND MANAGEMENT MENU: 3 – Copy a file



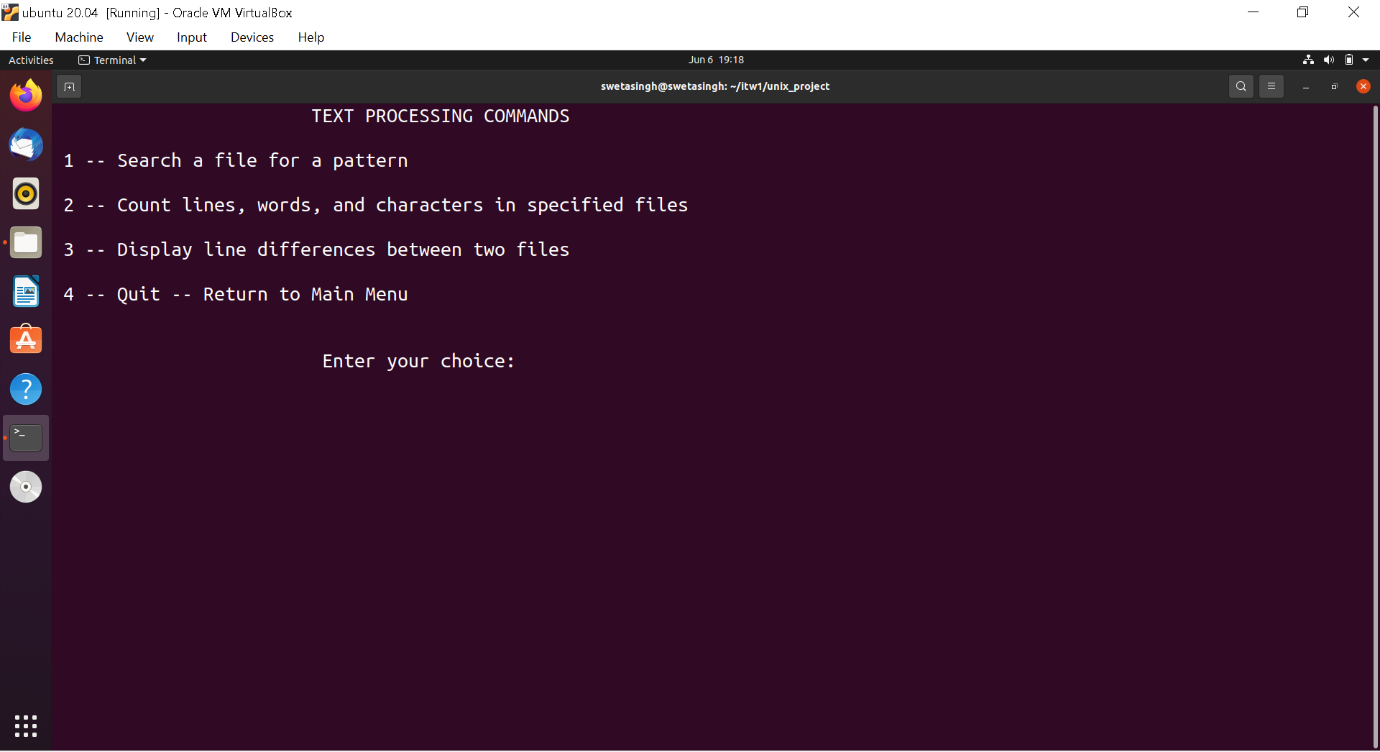
FILE AND MANAGEMENT MENU: 4 – List a file



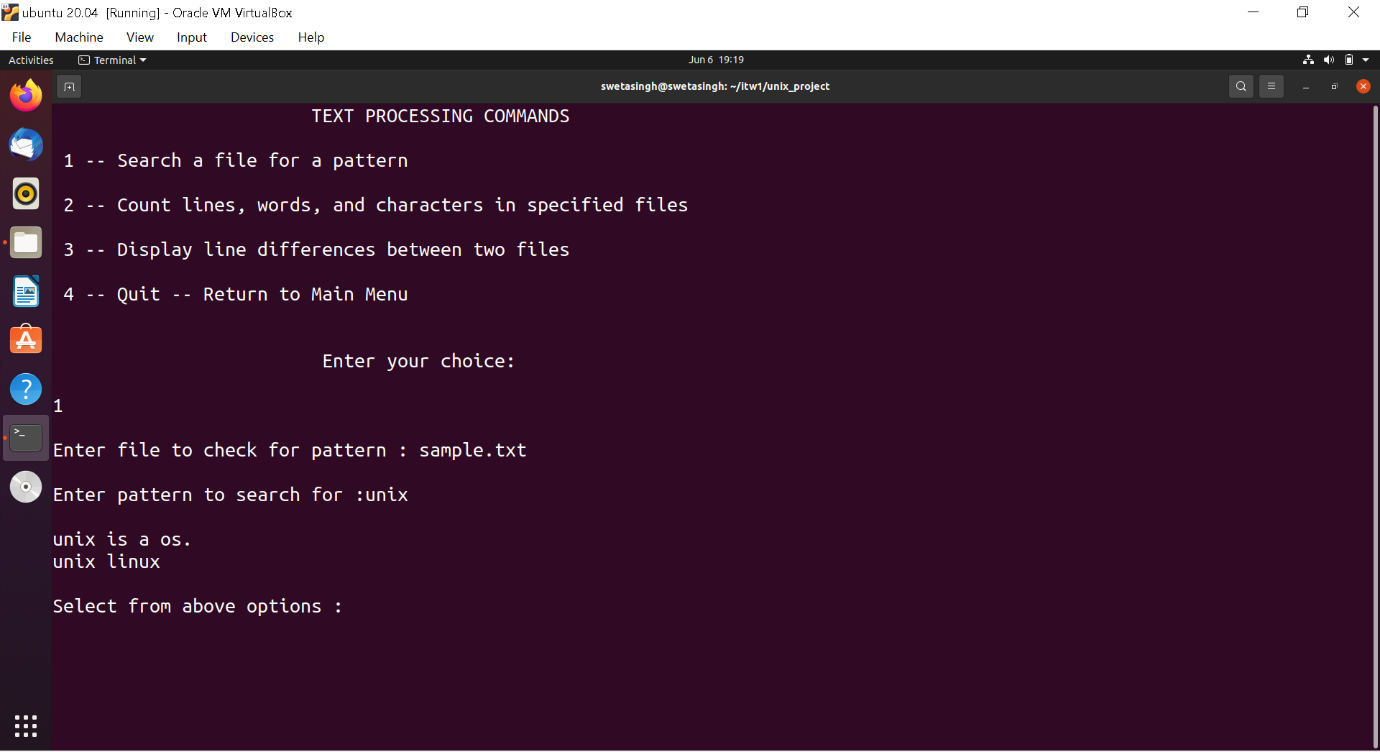
FILE AND MANAGEMENT MENU: 5 – Size of a file



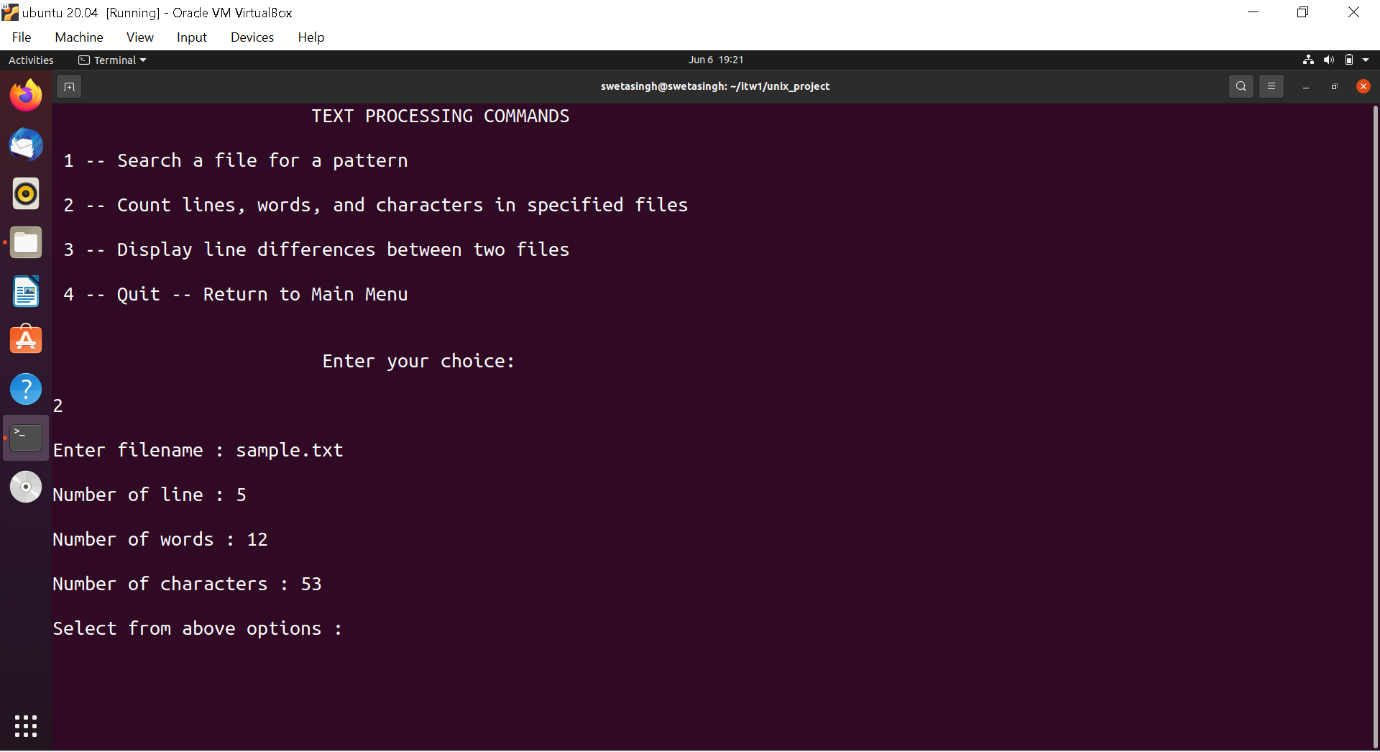
**2 – TEXT PROCESSING COMMANDS**



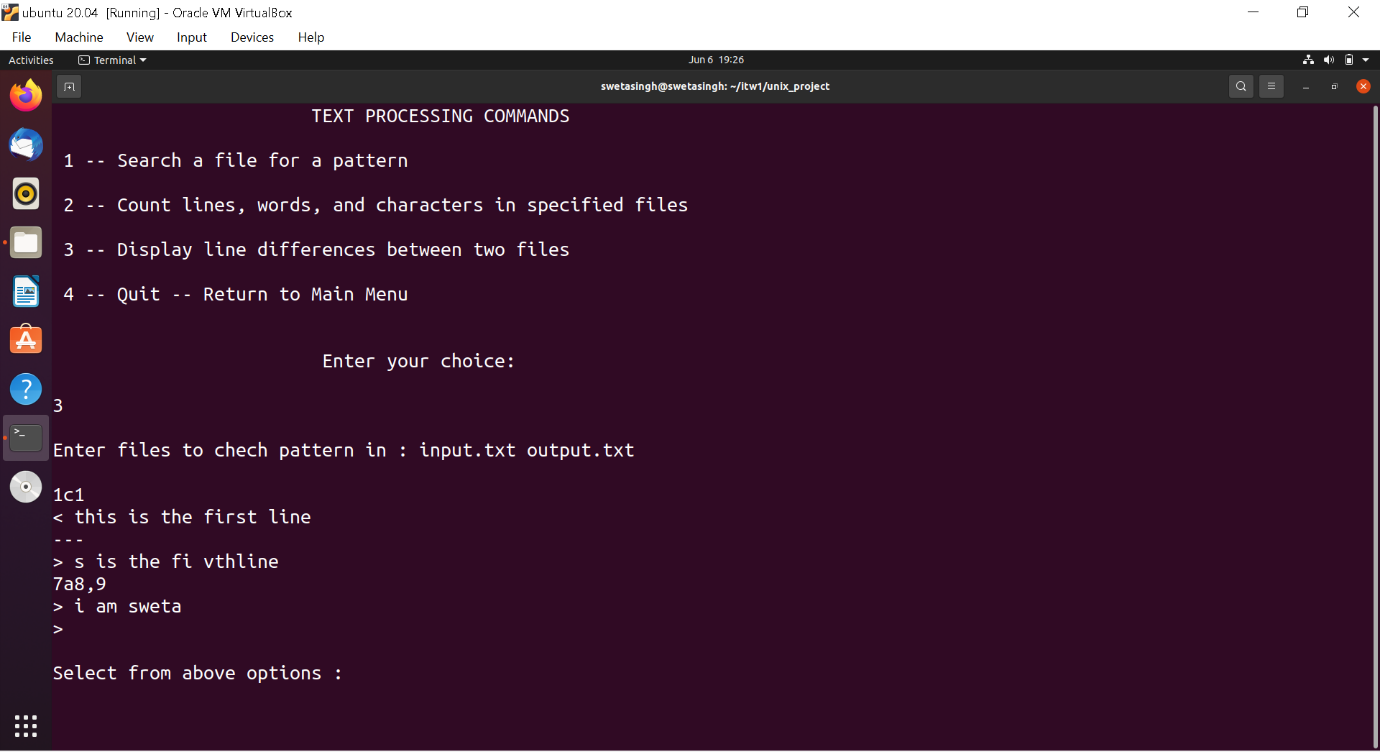
TEXT PROCESSING COMMANDS: 1 – Search a file for a pattern



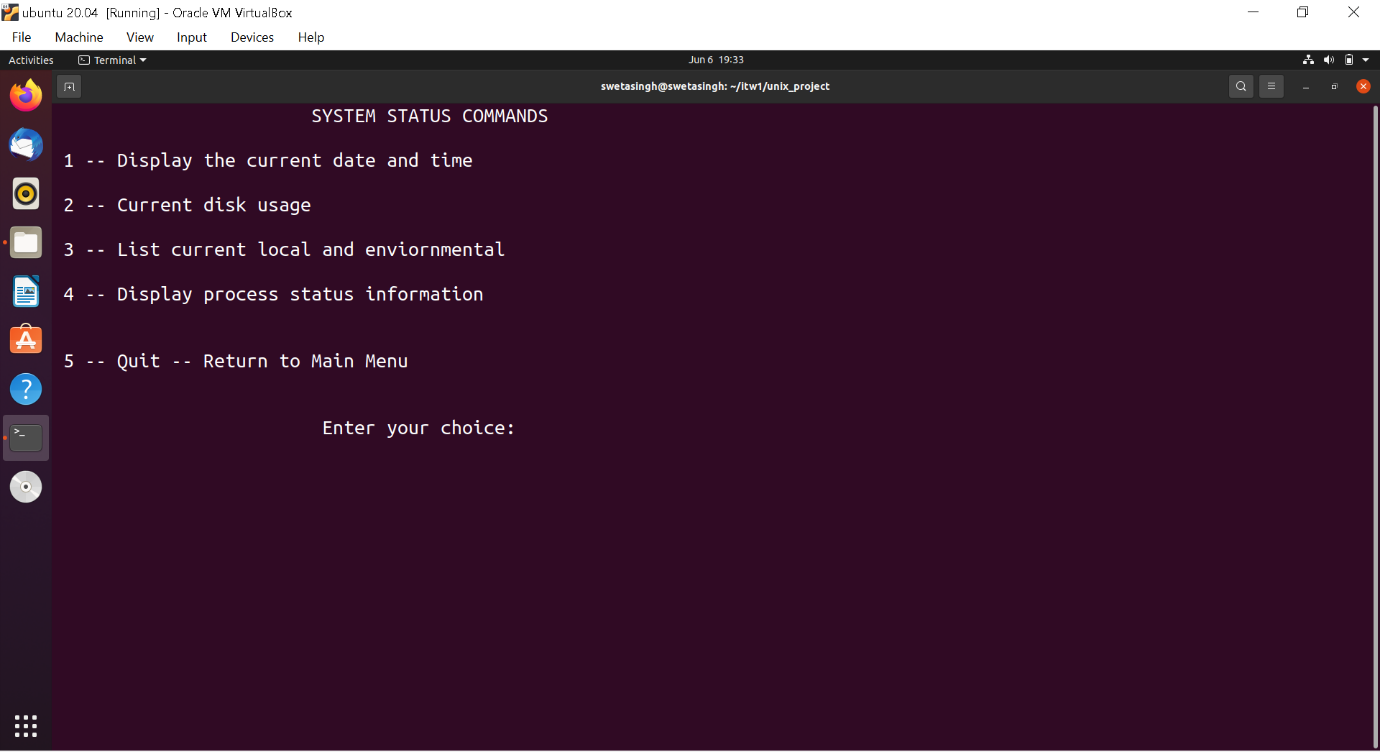
TEXT PROCESSING COMMANDS: 2 – Count lines, words and characters in a file.



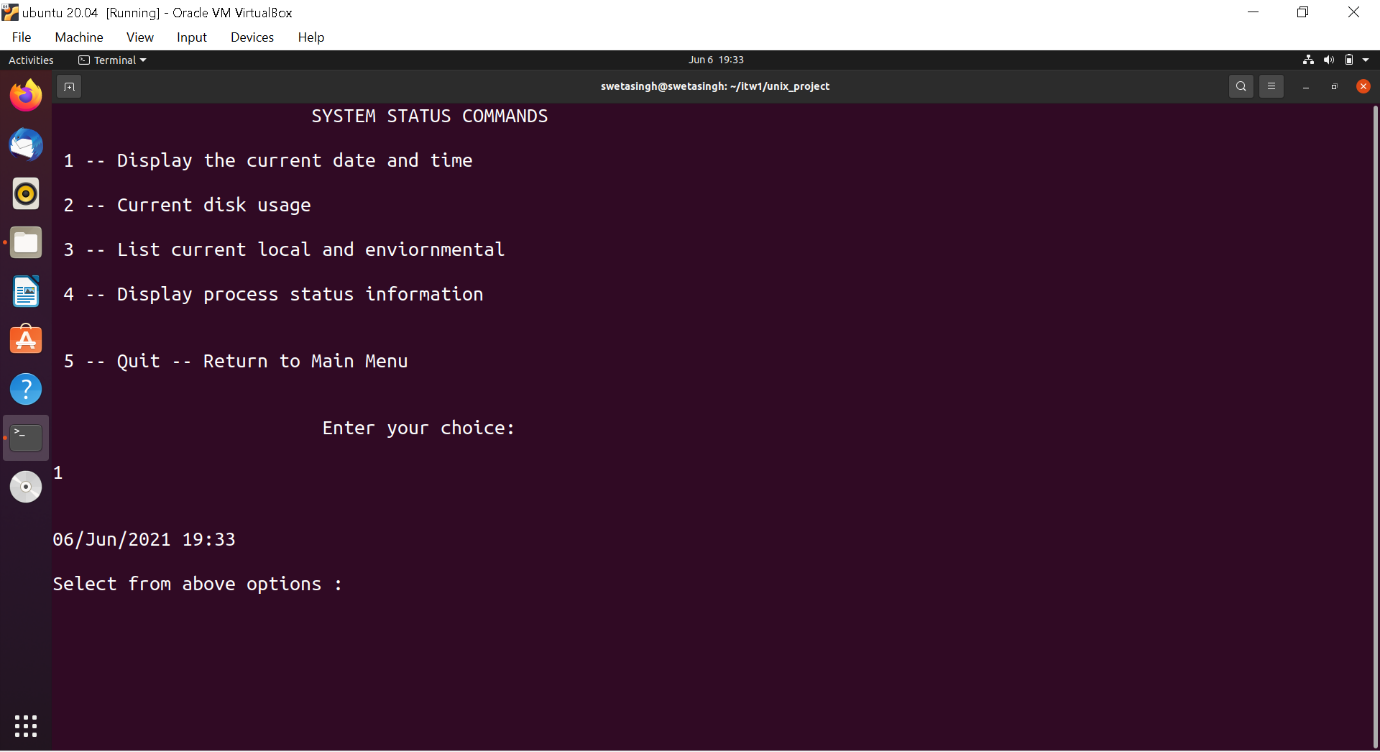
TEXT PROCESSING COMMANDS: 3 – Display line differences between two files



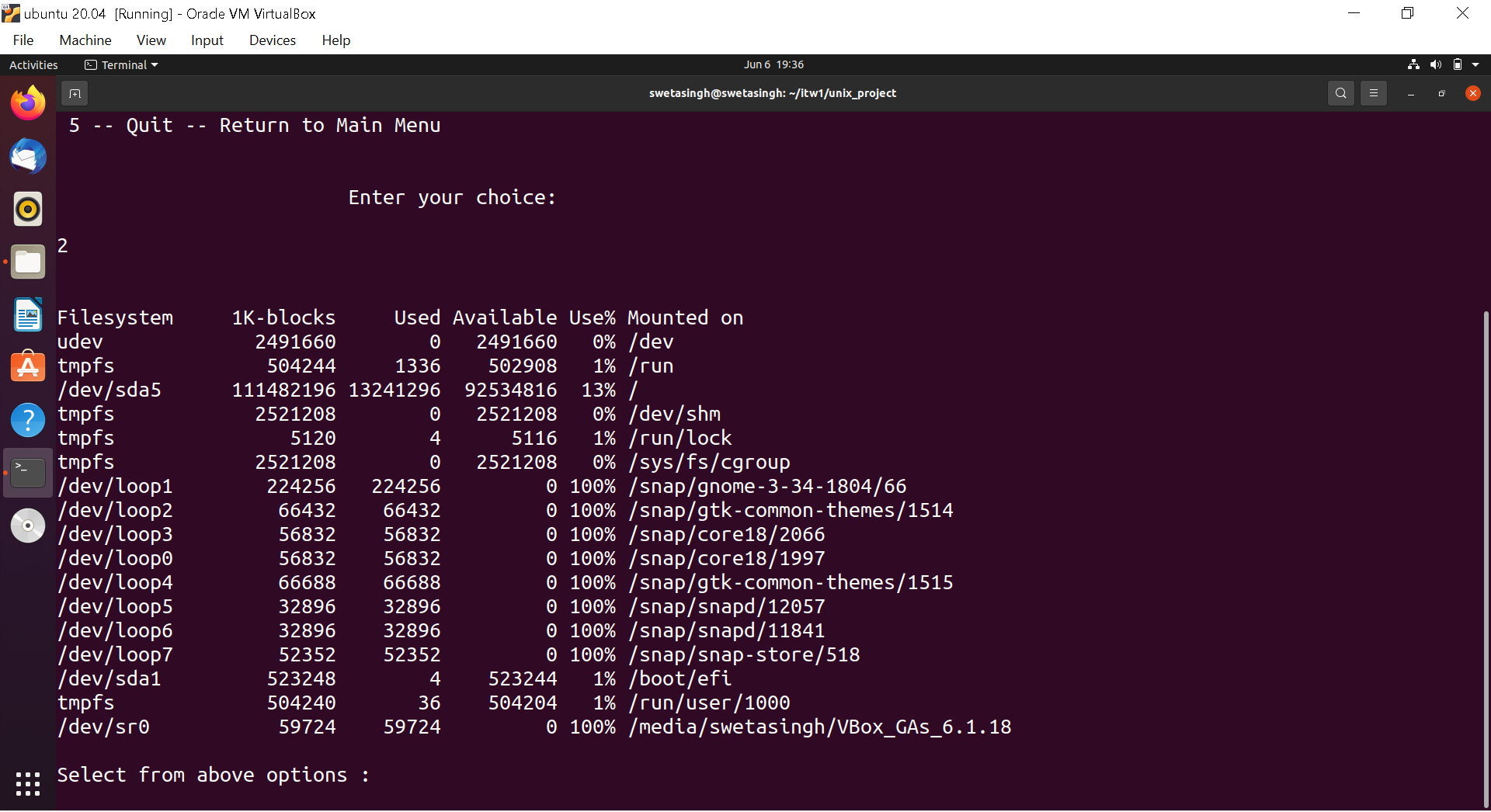
**3 – SYSTEM STATUS COMMANDS**



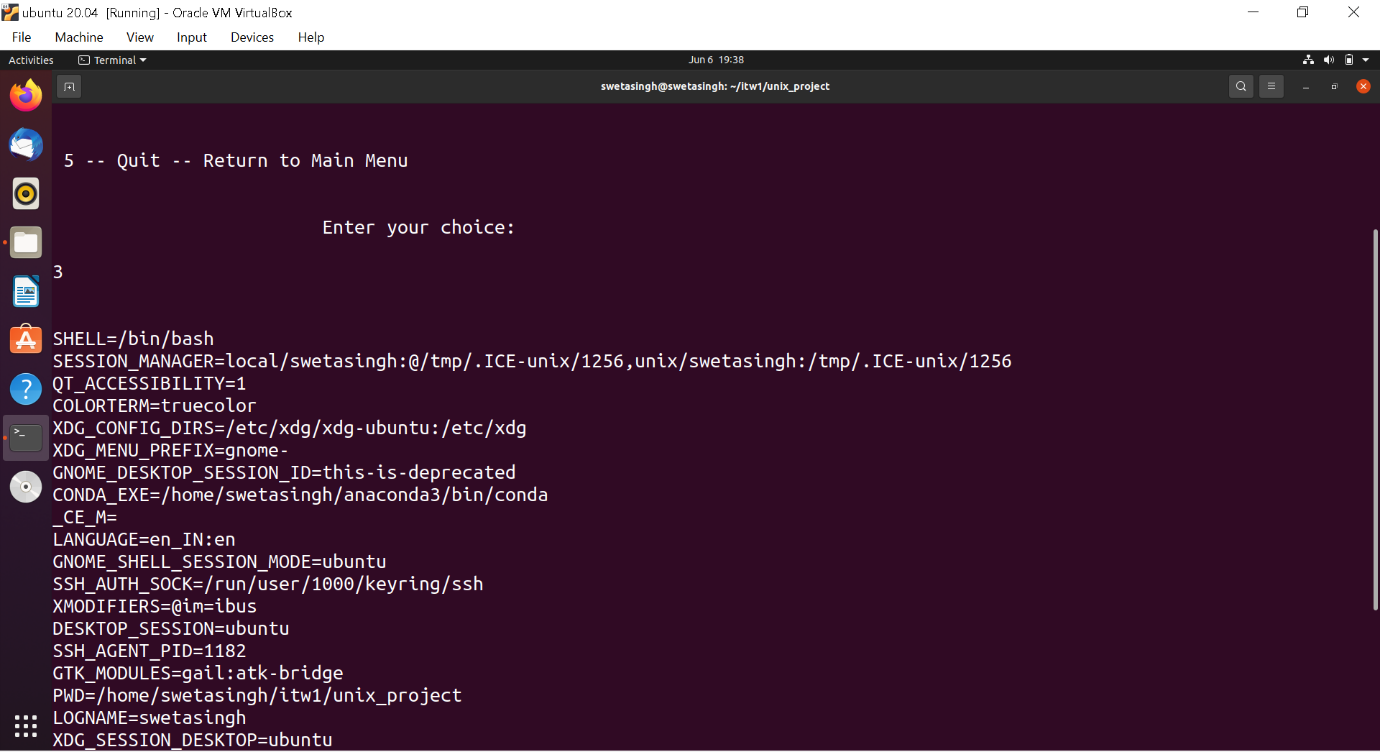
SYSTEM STATUS COMMANDS: 1 – Display current date and time



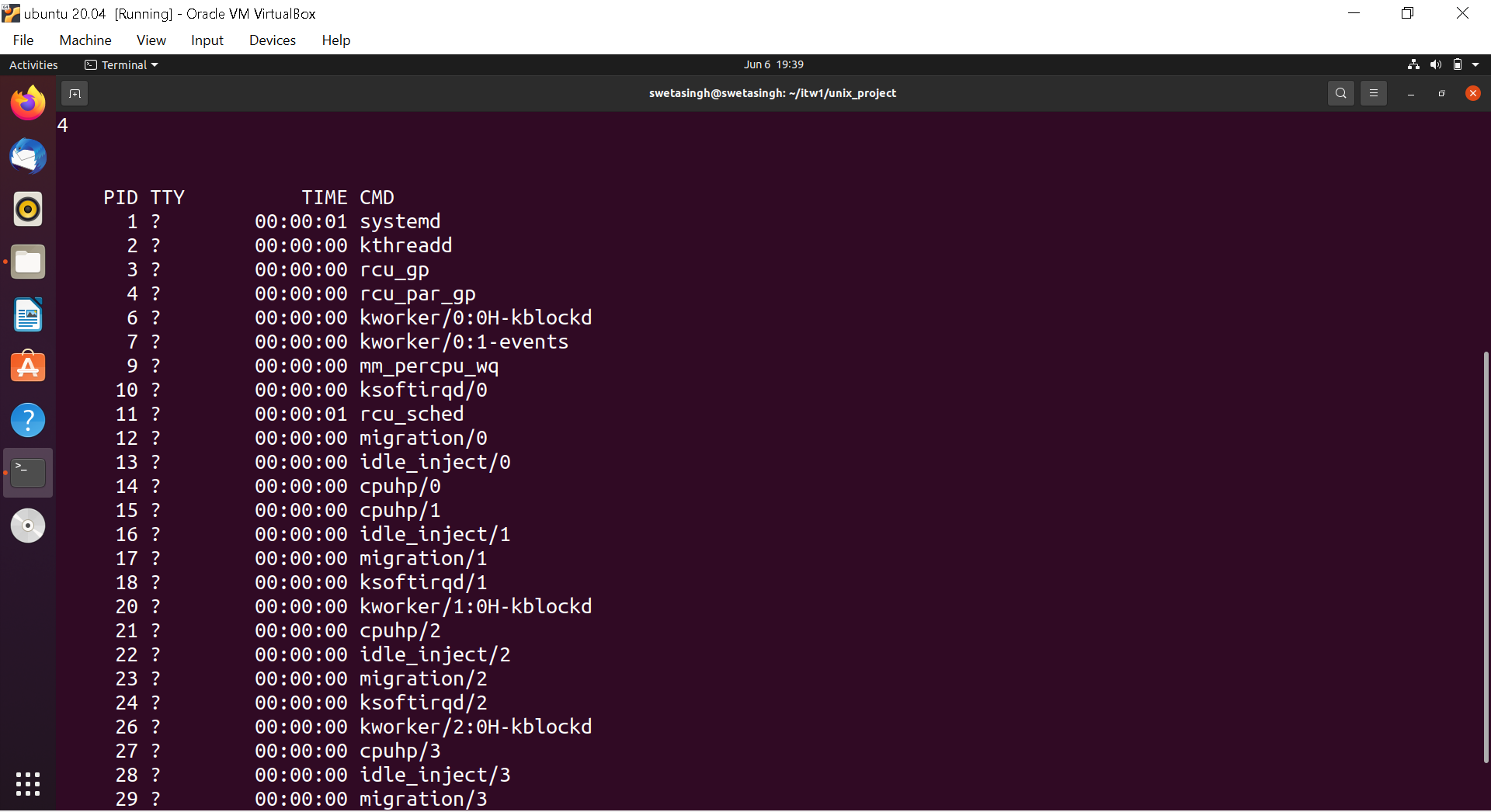
SYSTEM STATUS COMMANDS: 2 – Current disk usage



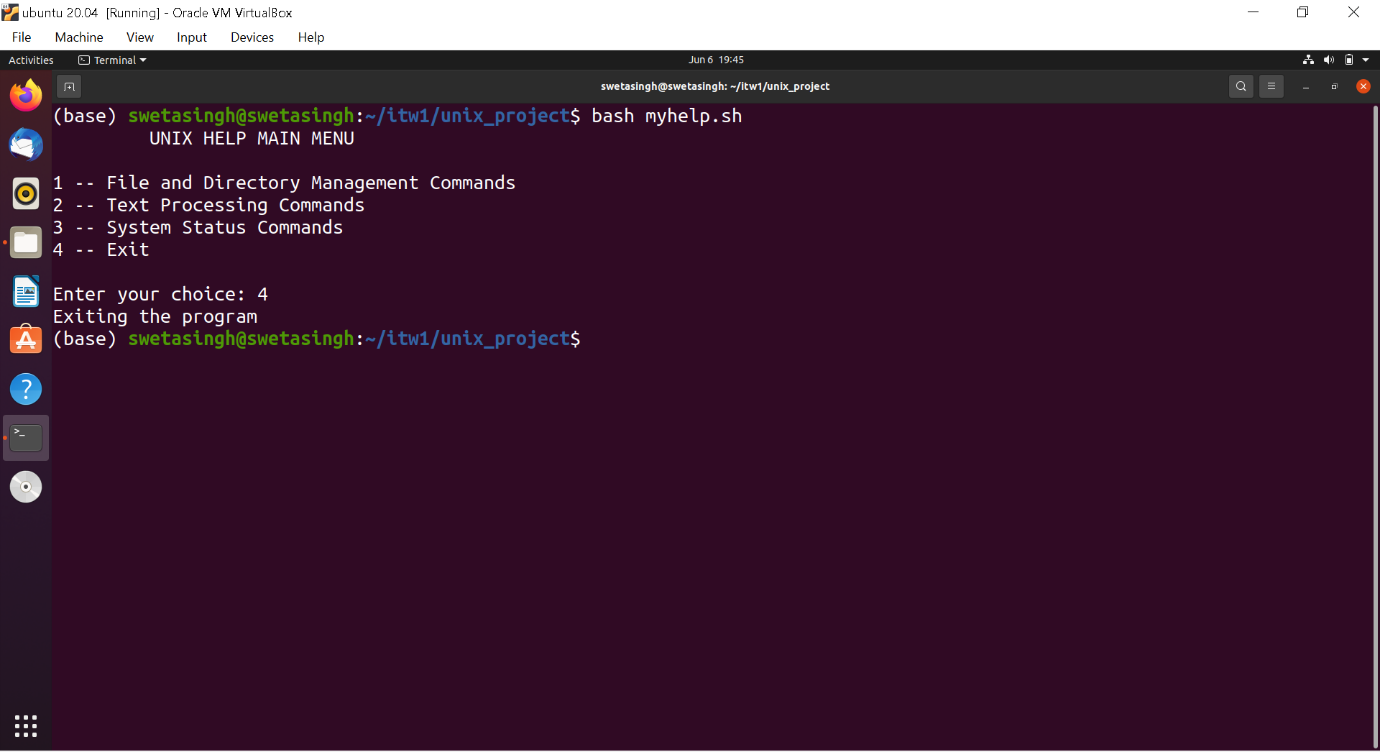
SYSTEM STATUS COMMANDS: 3 – List current local and environmental



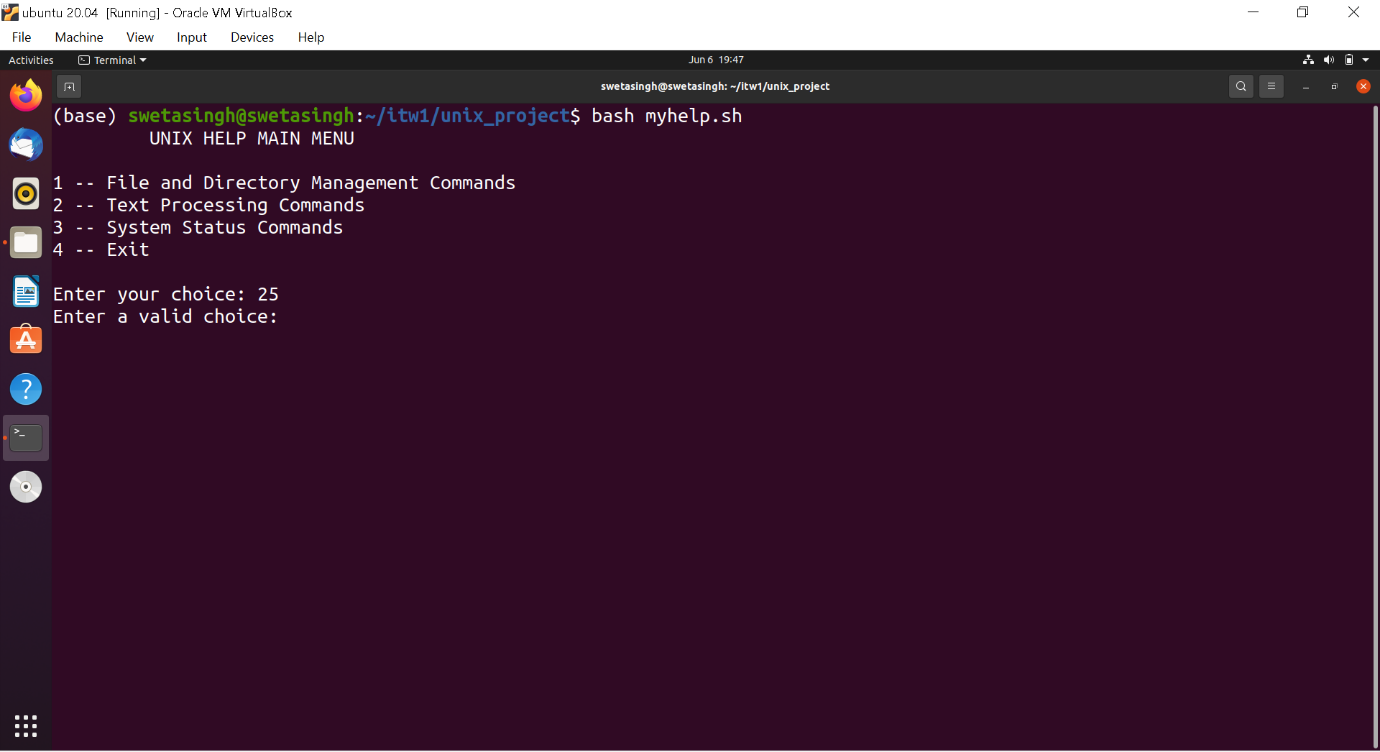
SYSTEM STATUS COMMANDS: 4 – Display Process status information



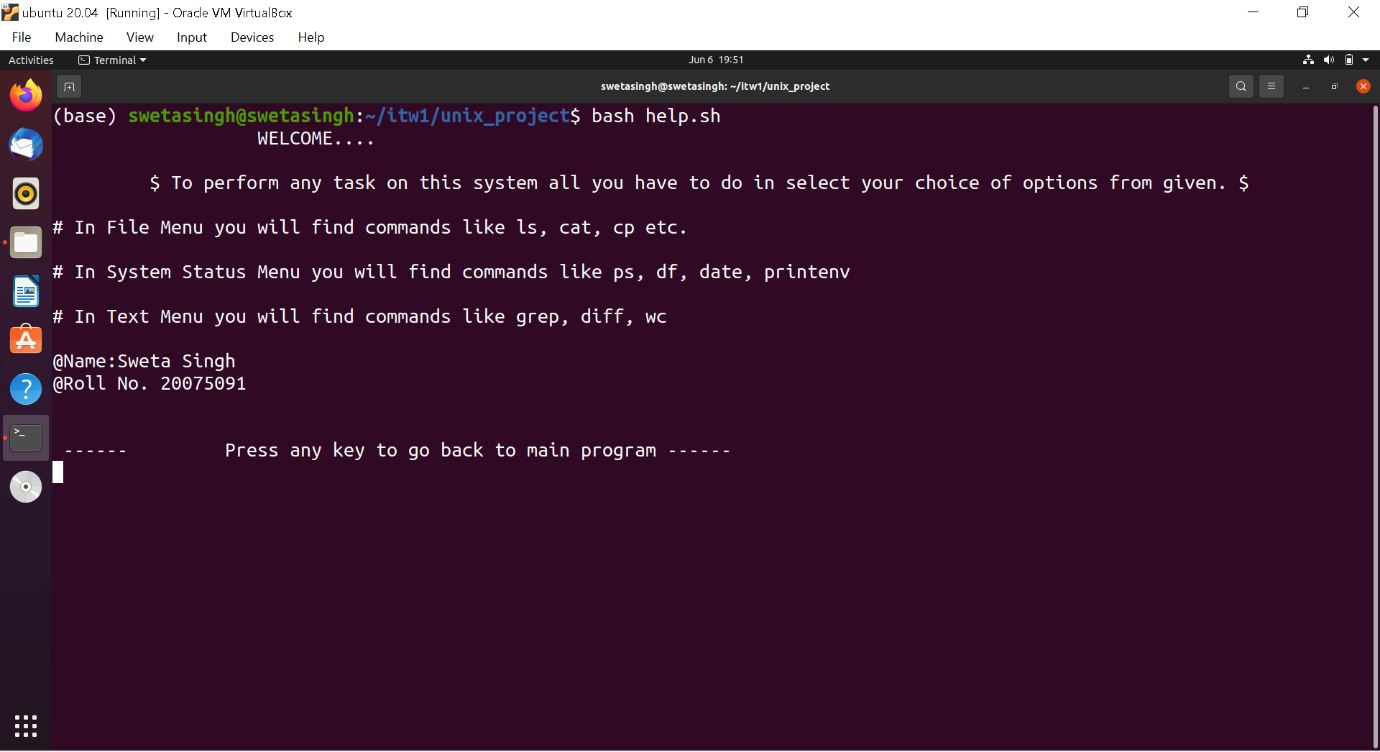
Exiting the program



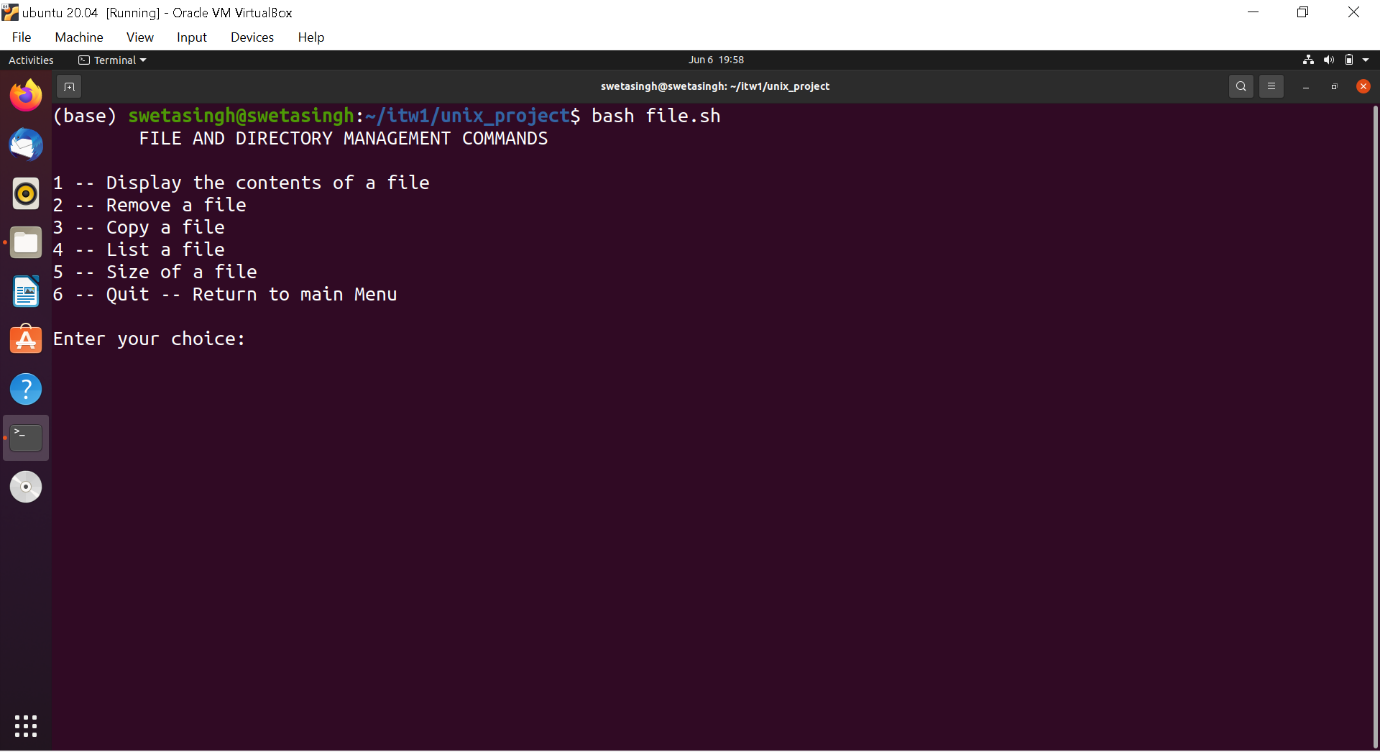
Error handling



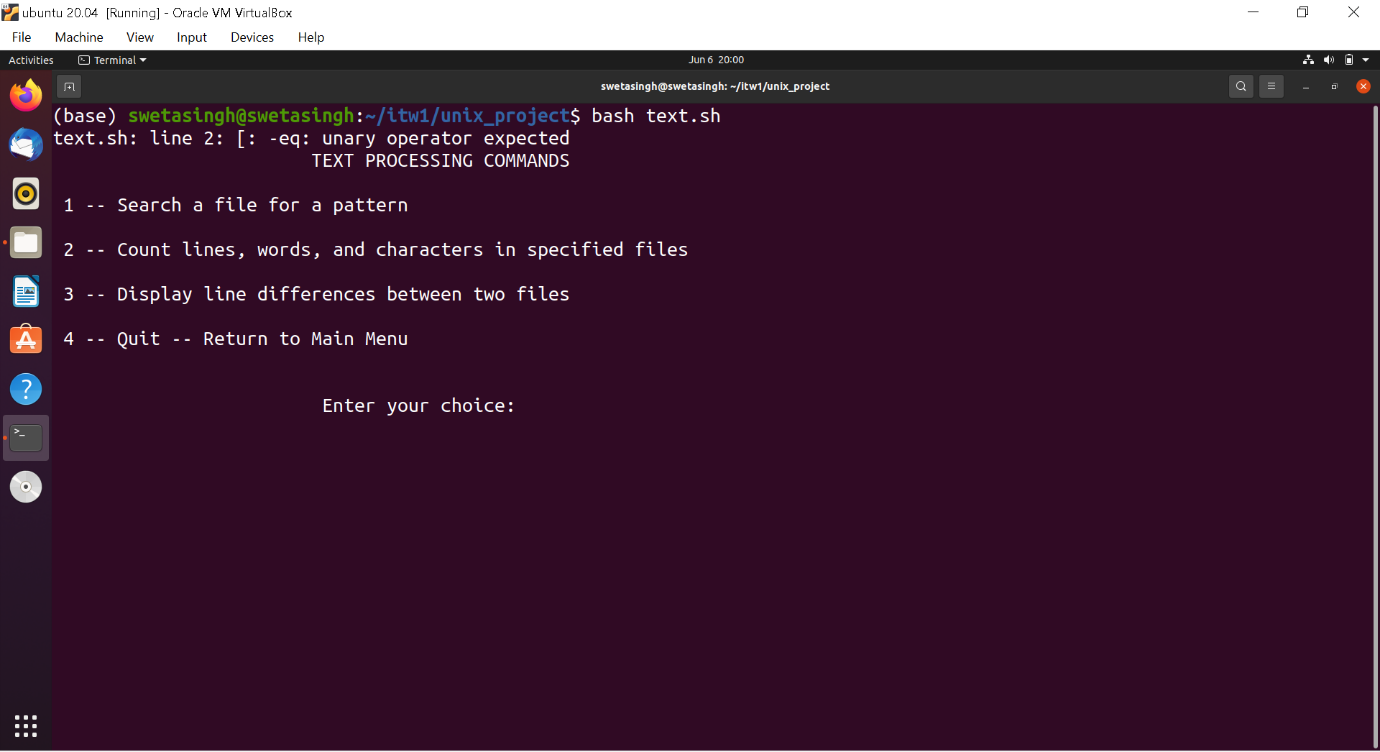
**Help Window**



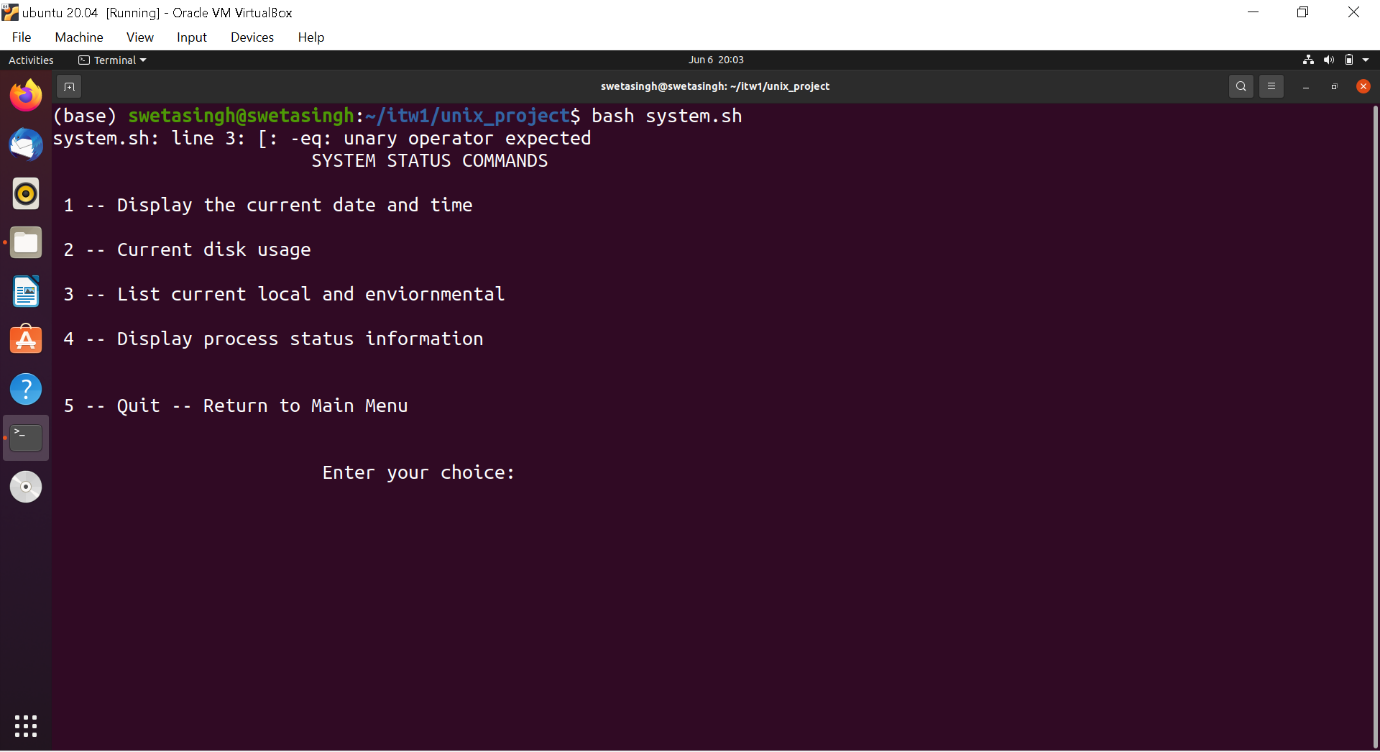
**FILE MENU in expert mode**



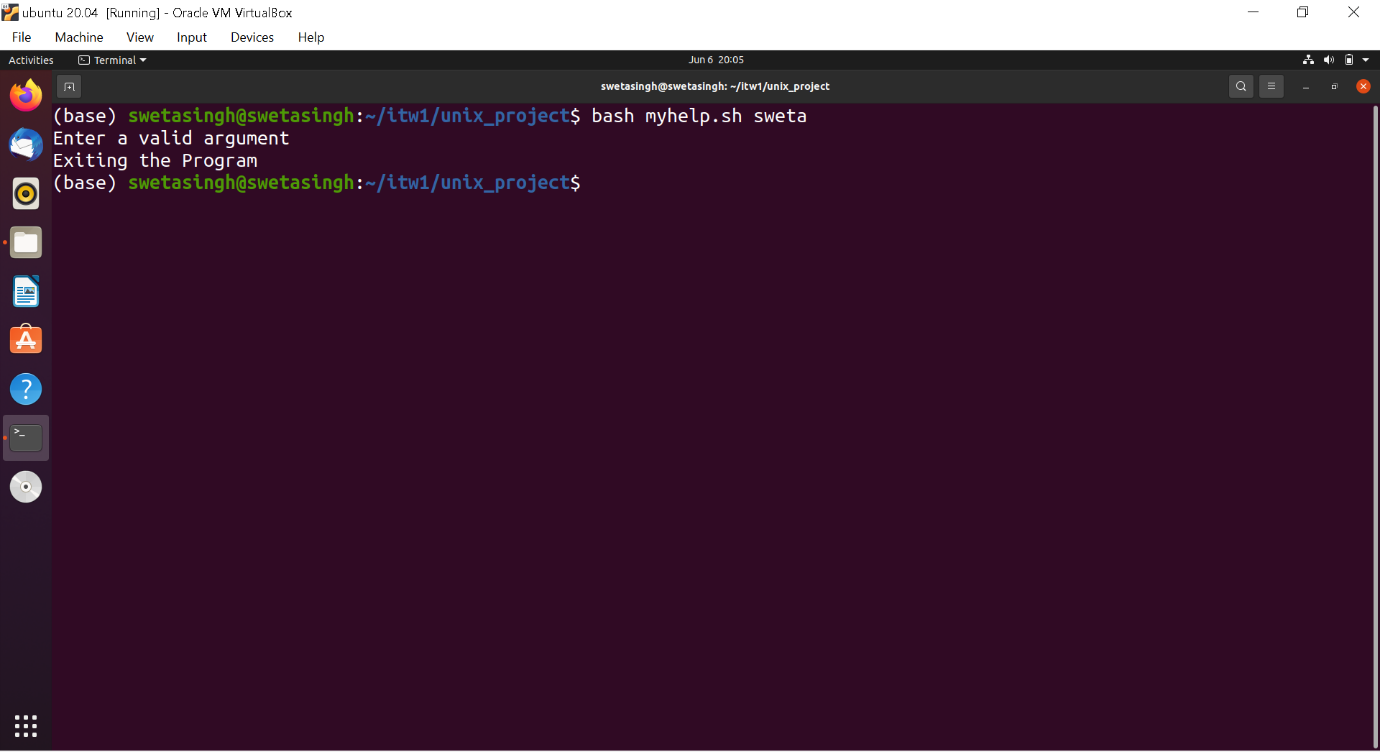
**TEXT MENU in expert mode**



**SYSTEM MENU in expert mode**



**Invalid argument handling**



**---------------------------END------------------------------------------------------------------------------------------**