

Faculty of Engineering & Applied Science

SOFE3950U – Operating Systems

Group 6

Lab 2 – C Shell

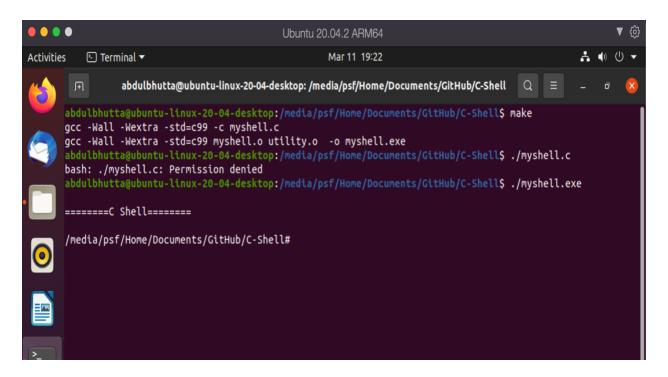
Due Date: 02/11/2022

CRN: 74026

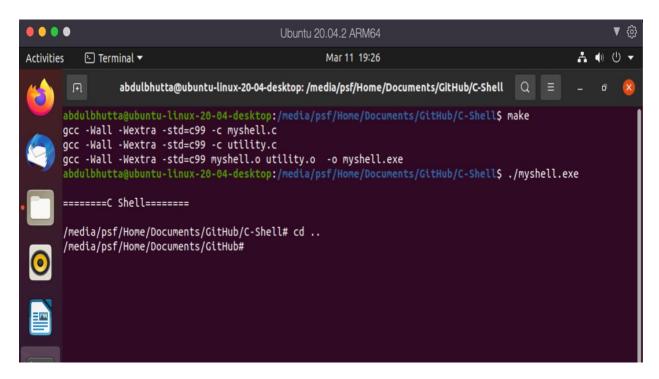
| First Name | Last Name | Student ID |
|------------|-----------|------------|
| Abdul | Bhutta | 100785884 |
| Adam | Tharani | 100637702 |
| Rubbia | Pasha | 100702075 |
| Waleed | El Alawi | 100764573 |

Deliverables

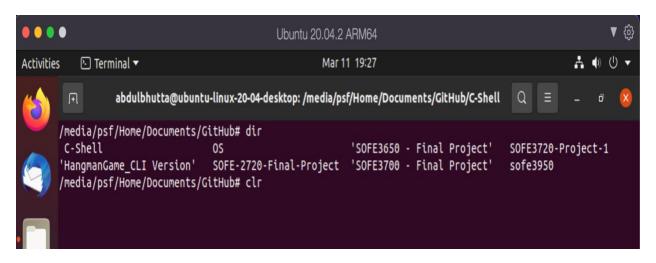
1. Run Shell

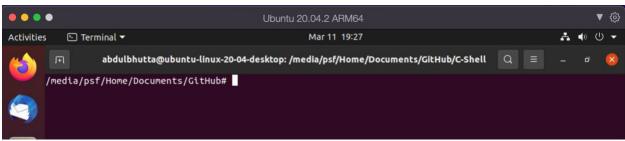


1. i) Run cd ..

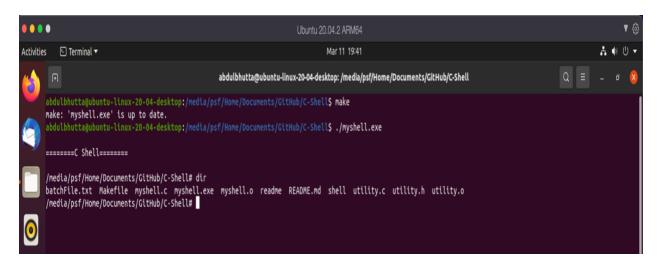


1. ii) Run clr

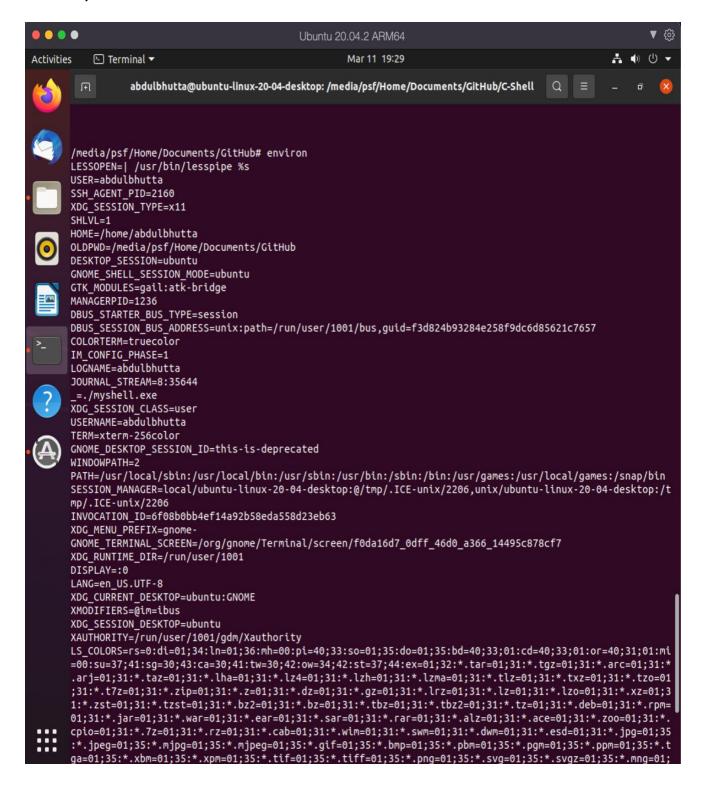




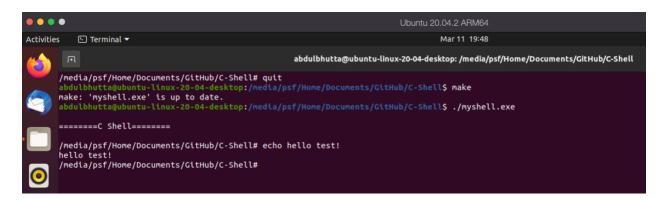
1. iii) Run dir



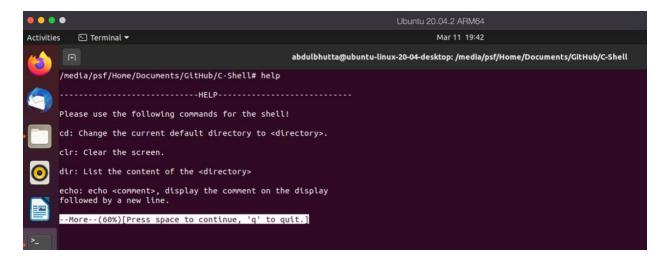
1. iv) run environ



1. v) run echo



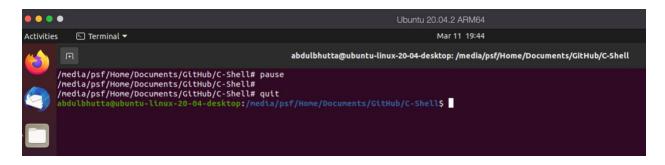
1. vi) run help with more filter



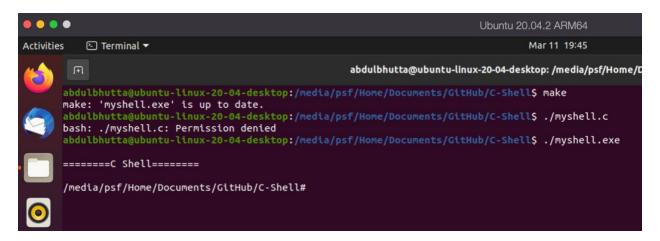
1. vii) pause the shell until



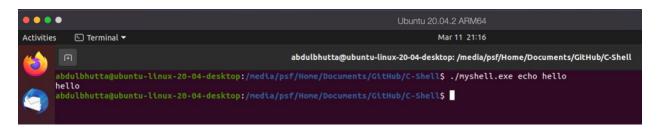
1. viii) run quit to exit the shell



1. ix) Full path not hardcoded



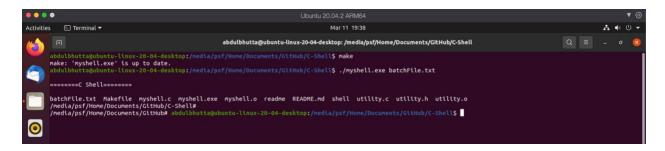
2. Running a command at run



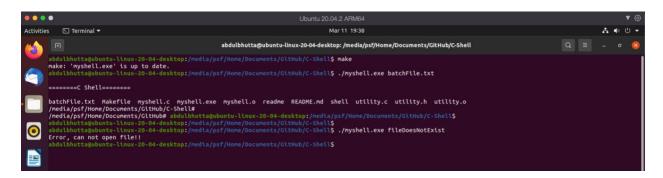
3. Running commands from Batch file



Run the batch file



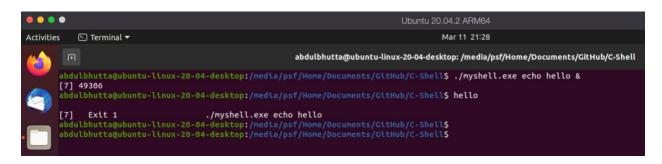
Run the shell with a file that does not exist



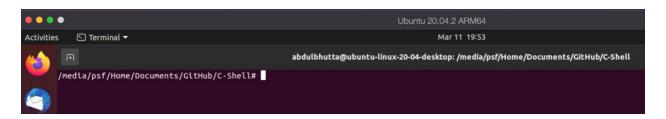
4. Output redirection



5. Shell support background execution



6. Command line shows the current directory



Contribution Matrix

| Team Members | Contribution | Questions |
|-----------------|--------------|-----------|
| Abdul Bhutta | 25% | 1,2,3,6 |
| Adam Tharani | 25% | 1,2,3,6 |
| Rubbia Pasha | 25% | 4,5,6 |
| Waleed El Alwai | 25% | 4,5,6 |