CSC 3320

Lab3 Outside-Lab

Dang Truong

ID# 002420309

Part2: Vi Editing – Large file

1. cd ~/Lab3
2. cp /home/frondel1/Public/RealEstate.csv RealEstate.csv
3. vi RealEstate.csv
4. :$
5. :set number
6. :grep ‘111 EAST’ RealEstate.csv

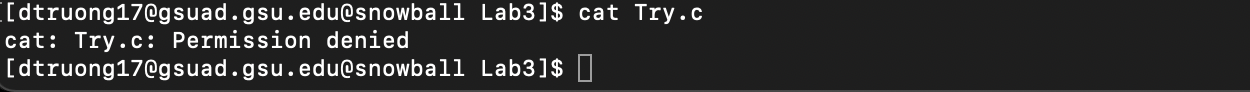
* 896
* dd

1. using cursor
2. :50, 54,$s/,/:/g
3. :50,54y

* :$
* p

1. :50,54d
2. To enter text mode, press i and type “Recorded in year 2008”, move cursor at line 1 and press o, then press enter.
3. esc
4. :wq

Part 3: Permission for files

10. 

12. The permission becomes -r—r—r--, which means, user can only read, group can only read, and other groups can only read.

13. Yes, E45: ‘readonly’ option is set (add ! to override), :wq!

16. chmod +rwx Try.c

17. the first rw- the owner can only read and write the file, the second rw- is the other users in the same group as the owner can only read and write the file, and lastly r- is the other users in the other groups different from owner can only read the file.

Part4: Permission for directories

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Owner’s Permission | ls | mkdir | cat > | rm | cp | cd |
| --- | N | N | N | N/A | N/A | N |
| --x- | N | N | N | Y | N/A | Y |
| -w- | N | Y | Y | Y | Y | Y |
| -wx | N | Y | Y | Y | Y | Y |
| r-- | Y | N | N | N | N | N |
| r-x | Y | N | N | Y | N | Y |
| rw- | Y | Y | Y | Y | Y | Y |
| rwx | Y | Y | Y | Y | Y | Y |