Command 1:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1)cd

mkdir u1170366\_proj1

mkdir u1170366\_proj1/Comp311\_proj1

vi u1170366\_proj1/Comp311\_proj1/command.txt

Aya Taha

1170366

Command#1.mkdir u1170366\_proj1

Command#1. mkdir u1170366\_proj1/Comp311\_proj1

Command#1.vi u1170366\_proj1/Comp311\_proj1/command.txt

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Exams

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Personal\_info

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Personal\_info/audio

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Personal\_info/pictures

Command#1.vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/Pic1.jpg

Command#1.vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/Pic2.jpg

Command#1.vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/Pic3.jpg

Command#1.vi u1170366\_proj1/ comp311\_proj1/Personal\_info/pictures/lmg.bmp

Command#1.vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/lmg2.tiff

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Personal\_info/videos

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Archive

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp333

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311

Command#1.Vi u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311/doc1

Command#1.vi u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311/exam

Command#1.vi u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311/homework

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp242

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/Spring2019

Command#1.mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/Spring2019/Math131

Command#1.mkdir comp311\_proj1/Courses/Current\_year/Spring2019/Arabic

Command#1.vi u1170366\_proj1/comp311\_proj1/Personal\_info/pInfo.txt

Command#1.vi .exrc

Command#2. ln -s ../ Comp311\_proj1/Courses/Current\_year/fall2018/Comp333/doc1 u1170366/Comp311\_proj1/Exams/doc1link

(Each file have an infinite number of relative names ,, (..) while stands for previous directory)

ln -s /home/students/comp311/u1170366/u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/Spring2019 /home/students/comp311/u1170366/u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/view2019

(Linux usually have directory names /home/student/comp311/usre ….. to crete file and I use the relative to enter the tree Serially,, Each file has one and only one absolute path name)

Command#3.**vi u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/favourite\_styles.txt**

Command#4. head -n-2 u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/favourite\_styles.txt

Command#5. ls /usr/bin | grep ^g.\*e[a-z]$ > u1170366\_proj1/Comp311\_proj1/Personal\_info/c4file.txt

Command#6. cp u1170366\_proj1/Comp311\_proj1/Personal\_info/c4file.txt u1170366\_proj1/Comp311\_proj1/Exams

Command#6. mv u1170366\_proj1/Comp311\_proj1/Exams/c4file.txt u1170366\_proj1/Comp311\_proj1/Exams/new\_c4file.txt

Command#7. ls u1170366\_proj1/Comp311\_proj1/Personal\_info/pictures | grep -i ^P | grep -i jpg$

Command#8. vi u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/comp333/diff;rm -rf u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/comp333

Command#9.chmod 626 u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018

Command#10. mv u1170366\_proj1/Comp311\_proj1/Exams/c4file.txt u1170366\_proj1/Comp311\_proj1/Exams/new\_c4file.txt

Command#11. ls -lt Comp311\_proj1/Personal\_info/pictures/\* | cut -d' ' -f6

Command#12. finger u1170366 | head -1 | tr -s " " | cut -d' ' -f4 | cut -d\_ -f1

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mkdir u1170366\_proj1/comp311\_proj1/Exams

mkdir u1170366\_proj1/comp311\_proj1/Personal\_info

mkdir u1170366\_proj1/comp311\_proj1/Personal\_info/audio

mkdir u1170366\_proj1/comp311\_proj1/Personal\_info/pictures

vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/Pic1.jpg

vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/Pic2.jpg

vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/Pic3.jpg

vi u1170366\_proj1/ comp311\_proj1/Personal\_info/pictures/lmg.bmp

vi u1170366\_proj1/comp311\_proj1/Personal\_info/pictures/lmg2.tiff

mkdir u1170366\_proj1/comp311\_proj1/Personal\_info/videos

mkdir u1170366\_proj1/comp311\_proj1/Courses

mkdir u1170366\_proj1/comp311\_proj1/Courses/Archive

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp333

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311

vi u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311/doc1

vi u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311/exam

vi u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp311/homework

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/fall2018/Comp242

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/Spring2019

mkdir u1170366\_proj1/comp311\_proj1/Courses/Current\_year/Spring2019/Math131

mkdir comp311\_proj1/Courses/Current\_year/Spring2019/Arabic

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) vi u1170366\_proj1/comp311\_proj1/Personal\_info/pInfo.txt

Aya Adel Esmael Taha

1170366

26/3/1999

Computer science

404471567

I hope to become asuccessful programmer

I live in beit reema

Iam beginning to study at birzeit university in 2017

I studed at qassem rimawi girls school

Iam good at English

3) vi .exrc

:map! S :wq

:map C 6G3yyGp

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Comand2:

4)

 ln -s ../ Comp311\_proj1/Courses/Current\_year/fall2018/Comp333/doc1 u1170366/Comp311\_proj1/Exams/doc1link

ln -s /home/students/comp311/u1170366/u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/Spring2019 /home/students/comp311/u1170366/u1170366\_pro

j1/Comp311\_proj1/Courses/Current\_year/fall2018/view2019

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command3

5)

**vi u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/favourite\_styles.txt**

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6) Aya Adel Esmael Taha

1170366

 Warm and soft sounds

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command 4

7)

head -n-2 u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/favourite\_styles.txt

Command5

8)

ls /usr/bin | grep ^g.\*e[a-z]$ > u1170366\_proj1/Comp311\_proj1/Personal\_info/c4file.txt

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command6

9)

cp u1170366\_proj1/Comp311\_proj1/Personal\_info/c4file.txt u1170366\_proj1/Comp311\_proj1/Exams

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10)

mv u1170366\_proj1/Comp311\_proj1/Exams/c4file.txt u1170366\_proj1/Comp311\_proj1/Exams/new\_c4file.txt

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command7

11)

ls u1170366\_proj1/Comp311\_proj1/Personal\_info/pictures | grep -i ^P | grep -i jpg$

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command8

12) echo Hello World > Comp311/Personal\_info/

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

vi u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/comp333/diff;rm -rf u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018/comp333

جواه بكتب

Hello World

Aya Adel Esmael Taha

1170366

\_\_\_\_\_\_\_\_\_\_\_

Command9

13)

chmod 626 u1170366\_proj1/Comp311\_proj1/Courses/Current\_year/fall2018

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command10

14) find . -name homework.txt

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command11

15)

ls -lt Comp311\_proj1/Personal\_info/pictures/\* | cut -d' ' -f6

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Command12

16)

finger u1170366 | head -1 | tr -s " " | cut -d' ' -f4 | cut -d\_ -f1