ECS30
Linux
Assignment 3
Chengeng Xiao
SID: 913186040

1, (5 *points*) How do you determine who is logged into the CSIF system you are using?

Enter command : "users"

```
[adamsx97@pc18 ~]$ users
adamsx97 kpsanga namidei san1997 tatianav xizhao
[adamsx97@pc18 ~]$ █
```

2，(7 *points*) Write a UNIX/Linux command to print dictionary words that contain the vowels 'a', 'e', 'i', 'o', and 'u' in that order. The vowels may be upper-case or lower-case. *Hint*: The file "/usr/share/dict/words" is a dictionary of English words. The command *grep*(1) may help you.

First go to folder /usr/share/dict find words file. Then enter:

 grep -E "^[^aeiouAEIOU]*[a|A][^aeiouAEIOU]*[e|E][^aeiouAEIOU]*[i|I][^aeiouAEIOU]*[o|O][^aeiouAEIOU]*[u|U].*" words

```
[[adamsx97@pc18 dict]$ grep -E "^[^aeiouAEIOU]*[a|A][^aeiouAEIOU]*[e|E][^aeiouAEI]
OU]*[i|I][^aeiouAEIOU]*[o|O][^aeiouAEIOU]*[u|U].*" words
abstemious
abstemiously
abstemiousness
abstentious
acheilous
acheirous
acleistous
Aegiochus
affectious
aleikoum
anemious
annelidous
Areithous
arsenious
arterious
bacteriofluorescin
bacteriopurpurin
bacterious
caesious
```

3, (*5 points*) **What is the file "/etc/motd"? When are its contents**

displayed?

It displays CSIF's information.

```
[[adamsx97@pc18 /]$ cd etc
[[adamsx97@pc18 /etc]$ ls motd
 motd
[[adamsx97@pc18 /etc]$ cat motd
*
* Computer Science Instructional Facility
* Fedora release 22
*
```