SUE Homework

1. Change the /etc/login.defs file to set password max day to 90
2. Change the /etc/login.defs file to set password min length to 9 characters
3. Create a new account litman
4. Now try to change the password of litman by putting in only 7 characters and see if it lets you change it or gives you error.   If error then change it to 9 characters
5. Change password age for litman to expire in 10 days
6. Try to lock the user litman with usermod and passwd command
7. Check to see if you can login as litman after locking the account
8. Unlock the account using usermod and passwd command
9. Make a backup of /etc/pam.d/password.auth and system-auth file
10. modify these files to lock user accounts after 3 unsuccessful attempts
11. Test that with litman account
12. Restrict SSH access for root
13. Restrict SSH access for litman
14. Create a new user with user ID 50000 (user = lion)
15. Now create another user with useradd command (user = king).   Check and make sure the king user has 50001 UID
16. Give access to litman for /sbin/dmidecode command through sudo access
17. Check to see if you litman can run dmidecode command now
18. Now give litman permission to run every root level command through sudo
19. Check to see if you as litman can view the /var/log/secure file