

- Please read all the handouts
- Change the `/etc/login.def` file to set password max day to 90
- Change the `/etc/login.def` file to set password min length to 9 characters
- Create a new account `litman`
- 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
- Change password age for `litman` to expire in 10 days
- Try to lock the user `litman` with `usermod` and `passwd` command
- Check to see if you can login as `litman` after locking the account
- Unlock the account using `usermod` and `passwd` command
- Make a backup of `/etc/pam.d/password.auth` and `system-auth` file
- modify these files to lock user accounts after 3 unsuccessful attempts
- Test that with `litman` account
- Restrict SSH access for `root`
- Restrict SSH access for `litman`
- Create a new user with user ID 50000 (user = `lion`)
- Now create another user with `useradd` command (user = `king`). Check and make sure the `king` user has 50001 UID
- Give access to `litman` for `/sbin/dmidecode` command through `sudo` access
- Check to see if you `litman` can run `dmidecode` command now
- Now give `litman` permission to run every root level command through `sudo`
- Check to see if you as `litman` can view the `/var/log/secure` file