Application Security Basics – Lab 1

$ sudo apt install john -y

$ sudo adduser fierro2

```
fierro98@ubuntu:~$ sudo adduser fierro2
Adding user `fierro2' ...
Adding new group `fierro2' (1001) ...
Adding new user `fierro2' (1001) with group `fierro2' ...
Creating home directory `/home/fierro2' ...
Copying files from `/etc/skel' ...
New password:
Retype new password:
passwd: password updated successfully
Changing the user information for fierro2
Enter the new value, or press ENTER for the default
        Full Name []: Mahmoud
        Room Number []: Mohamed Kamal
        Work Phone []: 0000
        Home Phone []: 0000
        Other []:
Is the information correct? [Y/n] y
```

$ sudo john /etc/shadow

```
fierro98@ubuntu:~$ sudo john --format=crypt /etc/shadow
Loaded 2 password hashes with 2 different salts (crypt, generic crypt(3) [?/64])
Press 'q' or Ctrl-C to abort, almost any other key for status
123456           (fierro2)
```