

First Configuration: (Create database & Table)

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PROBLEMS  OUTPUT  TERMINAL  PORTS  DEBUG CONSOLE
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03> & E:/Python/python.exe "d:/Y-3 T-2/Software Security Lab (SE 3206)/Project_Group-03/PasswordManager/config.py"
[+] Creating new config...

[+] Database 'pm' created :)

[+] Table 'secrets' created
[+] Table 'entries' created
[+] A strong MASTER PASSWORD is crucial as it unlocks all your passwords. Choose one with upper and lower case letters, numbers, and special characters. Remember, it's not stored anywhere and cannot be changed once set.

Choose a MASTER PASSWORD:
Re-type:
[+] Generated hash of MASTER PASSWORD
[+] Device Secret generated
[+] Added to the database
[+] Configuration done!
```

Perform Action: (add pass, extract pass, generate pass)

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PROBLEMS  OUTPUT  TERMINAL  PORTS  DEBUG CONSOLE
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py add -s Facebook -u www.facebook.com -e imtiazchowdhury@gmail.com --login FahimChowdhury
MASTER PASSWORD:
Password:
[+] Added entry :)
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py add -s Twitter -u www.twitter.com -e imtiazchowdhury@gmail.com --login Fahim
MASTER PASSWORD:
[!] WRONG!
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py add -s Twitter -u www.twitter.com -e imtiazchowdhury@gmail.com --login Fahim
MASTER PASSWORD:
Password:
[+] Added entry :)
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py add -s LinkedIn -u www.linkedin.com -e imtiazchowdhury@gmail.com --login thisisfahimchy
MASTER PASSWORD:
Password:
[+] Added entry :)
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py e
MASTER PASSWORD:
[!] WRONG!
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py e
MASTER PASSWORD:
```

Results

Site Name	URL	Email	Username	Password
Facebook	www.facebook.com	imtiazchowdhury@gmail.com	FahimChowdhury	{hidden}
Twitter	www.twitter.com	imtiazchowdhury@gmail.com	Fahim	{hidden}
LinkedIn	www.linkedin.com	imtiazchowdhury@gmail.com	thisisfahimchy	{hidden}

```

● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py add -s LinkedIn -u
www.linkedin.com -e imtiazchowdhury@gmail.com --login thisisfahimchy
MASTER PASSWORD:
Password:
[+] Added entry :)
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py e
MASTER PASSWORD:
[!] WRONG!
● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py e
MASTER PASSWORD:

```

Results

Site Name	URL	Email	Username	Password
Facebook	www.facebook.com	imtiazchowdhury@gmail.com	FahimChowdhury	{hidden}
Twitter	www.twitter.com	imtiazchowdhury@gmail.com	Fahim	{hidden}
Linkedin	www.linkedin.com	imtiazchowdhury@gmail.com	thisisfahimchy	{hidden}

```

● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py e -s facebook
MASTER PASSWORD:

```

Results

Site Name	URL	Email	Username	Password
Facebook	www.facebook.com	imtiazchowdhury@gmail.com	FahimChowdhury	{hidden}

```

● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py e -s facebook -c
MASTER PASSWORD:
[+] Password copied to clipboard. You'r ready to paste it (just 'Ctrl + v')!!
○ PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> qwert

● PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> python pm.py g --length 8
[+] Password generated and copied to clipboard
○ PS D:\Y-3 T-2\Software Security Lab (SE 3206)\Project_Group-03\PasswordManager> [f%s)IA

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