Programming major task report
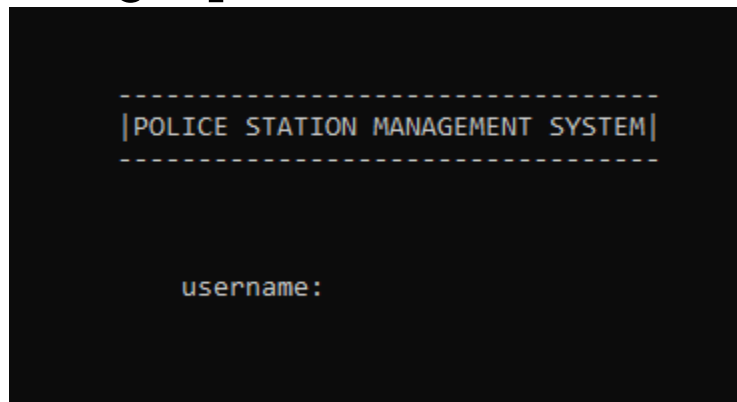
- ## Names:-

1.Youssef Ahmed Saad (id:21P0045)

2.Mohamed Walid Helmy(id:21P0266)

3.Ahmed Tarek El Ganainy(id:2100561)

4.Mohamed Hassan Mahmoud(id:21P0106)

5.Abdelrahman Reda Shehata(id:21P0059)

- ## Login phase:-

.In order to login as an admin enter "mo" as an username and enter "123" as a password.

Or enter "abdo" as an username and enter "12345" as a password.

Or enter "youssef" as an username and enter "1234" as a password.

Programming major task report

.In order to login as an Officer enter "boda" as an username and enter "bbb" as a password.

Or enter "ahmed" as an username and enter "aaa" as a password.

Or enter "mido" as an username and enter "mmm" as a password.

• Admin functionalities:-

.the admin must type any of ("1"/"2"/"3"/"4"/"5"/"6") to choose between these functionalities:

```
Welcome admin


        1. ADD RECORD

        2. DISPLAY RECORD

        3. DELETE RECORD

        4. MODIFY RECORD

        5. SEARCH RECORD

        6. Logout

        7. Exit

    Choose Option:[1/2/3/4/5/6/7] :
```

1.ADD RECORD:

It enable the admin to add any crimes and type crime id, crime details, crime date and criminal name.

Programming major task report

.for example:-

2.DISPLAY RECORD:

This functionality display all the crimes that the admin has added.

For example:-

Programming major task report

3.DELETE RECORD:

This functionality enable the user to delete any crime that he/she added.

After the user type "3" then type the crime id, the crime will be deleted.

4.MODIFY RECORD:

This functionality enable the admin to edit crime name or crime date or crime details.

After the admin enters the crime id that he/she wants to modify, He /She is required to enter "1" to edit crime date or "2" to edit crime details or "3" to edit criminal name.

```
                        Welcome admin


                    1. ADD RECORD

                    2. DISPLAY RECORD

                    3. DELETE RECORD

                    4. MODIFY RECORD

                    5. SEARCH RECORD

                    6. Logout

                    7. Exit

                    Choose Option:[1/2/3/4/5/6/7] : 4
        Total crimes=1
enter crime  id to edit:  22
For date edit press : [1]
For crime details update press: [2]
Edit criminal name:[3]
1
crime of id22
 edit date:3/6/2016
Press any key to continue . . .
```

```
            Total crimes=1
crime id:22
crime details:yyy
crime date :3/6/2016
Criminal  :sss
Press any key to continue . . .
```

5.SEARCH RECORD:

This functionality display the crime that the admin want.

Programming major task report

For example:

```
                    Welcome admin


                         1. ADD RECORD

                         2. DISPLAY RECORD

                         3. DELETE RECORD

                         4. MODIFY RECORD

                         5. SEARCH RECORD

                         6. Logout

                         7. Exit

                         Choose Option:[1/2/3/4/5/6/7] : 5
        Total crimes=1
Enter the id you want to search: 22
crime id:22
crime details:yyy
crime date :3/6/2016
Criminal  :sss
Press any key to continue . . .
                                        ●   Rectangular Snip
```

6.Logout:

The admin can logout from the it.

7.Exit:

the admin can exit from the program from it.

• Officer Functionalities:-

```
      Welcome Officer

      0. Exit

      1. Logout

      2. Display crimes
```