CPE 311-Term Project

Please consider the following guidelines regarding user interface of your program. You <u>MUST</u> take these guidelines into consideration to participate in running the discussion smoothly beside it has a significant weight when grading your project.

1) Once you run the program, the following login options are displayed:

```
C:\Program Files\dotnet\dotnet.exe

[1] Login as administrator

[2] Login as user

[3] Exit

Enter your choice:
```

2) If you decide to login as administrator, the following figure shows the entered information (there is only one administrator for the whole system):

```
Microsoft Visual Studio Debug Console

[1] Login as administrator
[2] Login as user
[3] Exit
Enter your choice: 1

Enter username: admin
Enter password: 0
```

2.a) After successful login (correct username and password), the following figure shows the options (functions) for the administrator:

```
[1] Register new user account
[2] View all user accounts
[3] Suspend user account
[4] Activate user account
[5] Back to login screen
```

3) If you decide to login as user, the figure below shows the entered information (you must use one of the active registered user accounts saved in the database):

```
Microsoft Visual Studio Debug Console

[1] Login as administrator

[2] Login as user

[3] Exit

Enter your choice: 2

Enter username: UN1

Enter password: 11
```

3.a) After successful login (correct username and password), the following figure shows the options (functions) for the user:

```
Welcome Zaid Ahmad

[1] Post new content

[2] Send a message

[3] View all my posts

[4] View all received messages

[5] View my last-updated wall

[6] Filter my wall

[7] Send report to administrator

[8] Back to login screen

Enter your choice:
```

3.b) If the user account is suspended, the system must prevent that user from logging into the system and the options menu will not appear for him:

```
[1] Login as administrator
[2] Login as user
[3] Exit
Enter your choice: 2

Enter username: UN6
Enter password: 66
Sorry, this account is suspended now
```

Notes:

(1) If you choose the last option in each user's list of options "Back to login screen", your program must logout implicitly and re-display the login screen to allow another user to login.

```
C:\Program Files\dotnet\dotnet.exe

[1] Login as administrator

[2] Login as user

[3] Exit

Enter your choice:
```

(2) If you choose "Exit" option in the login screen, your program must terminate.