ZU/WI/7/EXM/6

DIT 0202: STRUCTURED PROGRAMMING

Library Project Milestone 2: Navigation Design

Instructions:

1. The library system can be broken down into different modules e.g. Users, catalogue, Issuance, Serial and Acquisitions. In this milestone you will be focusing on the users module. Create a function called **menu** that will contain the following actions: view users, add new user, Edit user, Delete User, change password, Log out and Exit system. The function should return an integer of the action that the user has selected. Create a variable inside main function that will store the integer returned by menu function.

```
        County Library
Welcome Mr. Titus.
What would you like to do?
1. View Users.
2. Add new User
3. Edit User
4. Delete user
5. Change Password
6. Log out
7. Exit System
Selected Action(1-7):
```

2. Create another function called execute_action that will receive the action selected by the user and execute it. E.g. if a user selected 1 the the function should log "Here is the list of all users". Use switch control structure. Call the function from within main and pass the action variable.

3. Upload your project files to the county library system repository created in the previous milestone and submit the link of your repository on elearning.