

FACULTY OF ENGINEERING AND

INFORMATION TECHNOLOGY

**DEPARTMENTOF**

**COMPUTER SYSTEM ENGINERING**

**"Health Social Media System"**

Std. name: **Yousef aliwadi**

Students ID**:20151393**

**SUPERVISEDBY**

**Eng.Msy R. Ubeid**

**2018/2019**

System Tasks:

1. Register to the website.
2. Log in on the website.
3. Add new posts.

Testing:

1. **Register to the website:**

**Input :**

* Register
* First Name
* Last Name
* Email
* Password

**Tasks:**

* The user must enter the name.
* The user must enter the email.
* Email must be valid ([name@exampel.com](mailto:name@exampel.com)).
* The user must enter the password.
* The password must consist of numbers, letters or special character.
* If the information is correct then the message will show that the registration was successful.
* If the information is incorrect, then the message shows that the registration failed.

**Output:**

* The system adds a new user to the databases and has a user name and password.

1. **Log in on the website:**

**Input :**

* Enter email
* Enter password
* login

**Tasks:**

* The user must enter the email.
* The email must be valid and registered in the databases as a user.
* The user must enter the password.
* Password must be registered in databases.
* If your email address and password are correct then you will access the site's home page.
* If the email address and password are incorrect then it will show that the email or password is incorrect.

**Output:**

* Access to the home page of the website.

1. **Add new posts:**

**Input :**

* Name of disease.
* Enter the causes of the disease.
* enter how to prevent disease.
* enter of treatment for the disease.
* Add post.

**Tasks:**

* The user must enter the Name of disease.
* The Name of disease must be valid (string).
* The user must enter the causes of the disease.
* The causes of the disease must be valid (string), and It has a link to the disease.
* The user must enter the prevent disease.
* The prevent disease must be valid (string), and It has a link to the disease.
* The user must enter the treatment.
* The treatment must be valid (string).
* When you click on Add Post, if all the fields are not empty, a message appears to successfully publish the Post.
* When you click Add Post, if there is an empty field, a message appears that the fields must be filled.

**Output:**

* Post information is recorded in the databases and the Post is published on the home page.