Manuel Server Module Testing

Sprint 1

Course: Software Engineering

COMP2005 Fall 2023

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Group M

1. Test name: Running Local host(http://localhost:8080/)

Description : Entered the URL on the browser(Edge). And run it.

Result: Load the web page correctly

Performance Review

login

Username: [_____]
Password: [_____]

[LOGIN]

[Create Account]

[View All Reviews]

Pass/Fail: pass

2. Test name: Running Create account(http://localhost:8080/createAccount?

Description : Entered the URL on the browser(Edge). Or can press the button Create Account And run it.

Result: Load the web page correctly

Create Account :)

Username: [_____]
Password: [_____]

[CREATE]

[Go Back]

In terminal:

```
<frozen importlib._bootstrap>:1047: ImportWarning: _ImportRedirect.find_spec() not found; falling back to find_module()
127.0.0.1 - - [19/Oct/2023 00:50:26] "GET /createAccount? HTTP/1.1" 200 2550
hi I'm in create
```

Pass/Fail: Pass

3. Test name: Create account (http://localhost:8080/createAccount?)

Description : Entered username and password. (Edge). And then press create a account.

Create Account :)

Username: turjo
Password: 123

CREATE

Go Back

Result: created the account successfully and showing the message.

Create Account :)

Username: turjo
Password: 123

CREATE

Go Back

Successfully Created Account. Please press "Go Back"

In terminal:

```
127.0.0.1 - - [19/Oct/2023 00:50:37] "POST /submit HTTP/1.1" 200 2651
Successfully created user
```

Pass/Fail: Pass

4. Test name: Try Create account same name (http://localhost:8080/createAccount?)

Description : use same username and try to create account.

Result: Do no allow two create one. Show the message already taken username.

Create Account :)

Username: turjo
Password: 123132

CREATE

Go Back

Error: Username already taken. Please try again.

In terminal:

```
127.0.0.1 - - [19/Oct/2023 00:52:44] "POST /submit HTTP/1.1" 200 2651
hi I'm in create
turjo
ERROR: username already taken. Try again
```

Pass/Fail: Pass

Test name: Using the Go back button(http://localhost:8080/?)

Description : Press the go back button.

Result: It will take to log in page

Performance Review

login

Username:
Password:

LOGIN

Create Account

View All Reviews

Pass/Fail: Pass

5. Test name: Press login (http://localhost:8080/review?username=turjo)

Description : Log in with username and password. Press the login button.

Performance Review

login

Username: turjo
Password: 123

LOGIN

Create Account

View All Reviews

Result: Take you to the review page.

Enter Review

title:

PUBLISH

Go to Public Page

In terminal:

```
127.0.0.1 - - [19/Oct/2023 01:10:54] "POST /submit HTTP/1.1" 303 0
matching credentials
127.0.0.1 - - [19/Oct/2023 01:10:55] "GET /review?username=turjo HTTP/1.1" 200 1073
```

Pass/Fail: Pass

6. Test name: Trying to login with wrong password. (http://localhost:8080/submit)

Description Enter wrong password or username and then press Login.

Result: Remain on the same page. Do not allow to login.

In terminal:

```
matching credentials
Wrong ID or Password
127.0.0.1 - - [19/Oct/2023 01:15:07] "POST /submit HTTP/1.1" 200 2651
```

Pass/Fail: Pass

Test name: Publishing review (http://localhost:8080/submit)

Description : Type the tile and type the review and then press Publish.

Enter Review

title:

Testing perpose

Testing if it can publish!!!!

PUBLISH

Go to Public Page

Result: Publish it in the public page.

Enter Review

In terminal:

```
127.0.0.1 - - [19/Oct/2023 01:18:31] "POST /submit HTTP/1.1" 200 1073
```

Pass/Fail: Pass

7. Test name: Go to the Public Page (http://localhost:8080/public)

Description: press the Go to public page.

Result: Take you to the Public review page

Performance Review

['Author: turjo', 'Title: hi', 'Content: first review ']
['Author: turjo', 'Title: Testing perpose', 'Content: Testing if it can publish!!!!']

Login to write a review

In terminal:

```
[('turjo', 'hi', 'first review '), ('turjo', 'Testing perpose', 'Testing if it can publish!!!!')]
[['Author: turjo', 'Title: hi', 'Content: first review '], ['Author: turjo', 'Title: Testing perpose', 'Content: Testing if it can publish!!!
127.0.0.1 - - [19/Oct/2023 01:21:15] "GET /public HTTP/1.1" 200 981
```

Pass/Fail: Pass

8. Test name: Get back to Login page(http://localhost:8080/?)

Description: Press Login to write a review.

Result: Take you back to Log in Page:

Performance Review

login

Username: [   ]
Password: [   ]

[LOGIN]

[Create Account]

[View All Reviews]

In terminal:

```
127.0.0.1 - - [19/Oct/2023 01:24:20] "GET /? HTTP/1.1" 304 0
```

Pass/Fail: Pass

Test name: Running Local host(http://localhost:8080/)

Description : Entered the URL on the browser(Edge). And run it.

Result:

Pass/Fail: