Testing Document for WAD2 Coursework 2

Functional testing carried out for:

1. Landing page (home)
2. Viewing the Menu
3. Login
4. Adding new dishes
5. Viewing entries
6. Logout

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test I.D. | Action | Expected Outcome | Status | Evidence |
| 1.1 | Localhost:3000 | Landing page loads | Ok | See Appendix |
| 1.2 | Localhost:3000/home | Landing page loads | Non function | No /home function exists due to “/”, 404 error. See appendix. |
| 1.3 | Click on “Menu” | Directed to the menu | Ok | See Appendix |
| 1.4 | Click “About” | Directed to About us | Ok |  |
| 1.5 | Click “Contact” | Directed to Contact section | Ok |  |
| 1.6 | Change theme colour | Theme changes | Ok |  |
| 2.1 | Menu contains items from the database | Database loaded menu items shown | Ok, minor flaw | Items shown fine, listing currently share the same picture |
| 3.1 | Log in to an existing user (credentials: username- peter password- password) | User logged in and redirected successfully | Ok | Note the address bar being directed to “/loggedIn” |
| 3.2 | Check other functions still intact (tests 1.3-1.6) | Site still functions as before | Non functional | Site redirects to basic homepage with user functionality gone |
| 3.3 | Try to log in with incorrect credentials | Redirected away to home | Ok |  |
| 4.1 | Add a new dish without being logged in | No option available | Ok | No option available on navbar to add a dish |
| 4.2 | Log in with credentials and add a new dish | Dish added to database | Ok | Dish added and displayed on home page |
| 4.3 | Remove a dish | Dish removed from the database | Non functional | This function was not implemented due to time constraints |
| 5.1 | View entries without being logged in | Not possible as needs user authentication | Ok | Viewing entries is not available to non-logged in users |
| 5.2 | View entries after logging in with correct credentials | All entered entries show including new ones | Ok |  |
| 5.3 | View dishes by dishType using the highlighted option in the entries page | Dishes with the associated dish type appear | Ok, minor issue | Page displays fine but the theme javascript doesn’t function here |
| 6.1 | Logout from the account | User logged out and redirected correctly | Ok | User is logged out and directed back to the home page |

Appendix

Test 1.1

A screenshot of a computer

Description automatically generated with low confidence

Test 1.2

Graphical user interface, text, application

Description automatically generated

Test 1.3

Graphical user interface, website

Description automatically generated

Test 1.4

Graphical user interface, website

Description automatically generated

Test 1.5

Graphical user interface, website

Description automatically generated

Test 1.6

Graphical user interface, website

Description automatically generated

Test 2.1

Graphical user interface

Description automatically generated with medium confidence

Test 3.1

Graphical user interface

Description automatically generated with medium confidence

Test 3.3

Graphical user interface, website

Description automatically generated

Test 4.1

Graphical user interface, text, application

Description automatically generated

Test 4.2

Graphical user interface, text, application

Description automatically generated

Graphical user interface

Description automatically generated

Test 5.2

Text

Description automatically generated

Testing Summary

Majority of tests return as expected. Some issues with functionality not being implemented or some page routes not working as intended (logged in user). The remaining issues are that a delete function needs to be implemented and the logged in user needs to retain access to the rest of the site without being shown as logged out.