**Task 2: Test log**

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| **Description of test** | **Test data to be used (if required)** | **Expected outcome** | **Actual outcome** | **Comments and intended actions** |
| Valid Test Data Testing login system | Username: Director Password: password | Redirects to profile page as the Director user | Expected outcome |  |
| Invalid Test Data Incorrect username | Username: Dirctor  Password: password | Informs the user that no user with that name exists | Expected outcome |  |
| Invalid Test Data Incorrect password | Username: Director  Password: passwrd | Informs the user that the password is incorrect | Expected outcome |  |
| SQL Injection | Username: Director Password: SELECT \* FROM users WHERE username = 'Director' OR 1=1 | Informs the user that the password is incorrect and refuses the SQL statement | Expected outcome |  |
| Boundary test data Testing products table “Go to page” input | Go to page: 10000000 | Takes the user to the last page of the products table | Expected outcome |  |
| Boundary test data Testing products table “Go to page” input negative numbers | Go to page: -10000 | Takes the user to the first page of the products table | Expected outcome |  |
| Wrong Data Testing incorrect email formatting in the register page | Username: Jimmi Name: Jimmi Browning  Email: jimmi&example.com Address: 10 Downing Street Password: password1 | Informs the user that the email is in the wrong format | Expected outcome |  |
| Wrong data Testing incorrect email formatting in the update profile page | Username: Director Name: Admin User Email: director&example.com Address: 10 Downing Street Password: password | Informs the user that the email is in the wrong format | Allows the user to have incorrect email formatting | Edit the html and php code to disallow the user from having invalid formatting |

**Add more rows and tables as required.**