**Test Plan**

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| **Test** | **Details** | **Expected Result** | **Actual Result** | **Working? (Y/N)** | **Screenshot** |
| Open application | The application will run when loaded | The application will run | The application runs as expected | Y | 1 |
| Load login page | After running, the login page will load properly | Login box loads with username, password and login box | Login box loads as expected | Y | 1 |
| Close application | The application will close when the close button is pressed | Application closes when the close button is pressed | Application closes | Y | - |
| Login – No username or password | No username or password is entered in the login box | An error message will appear saying no details have been entered | Username error occurs | Y | 2 |
| Login – Incorrect username | Invalid username is entered | A username error will pop up | Username error occurs | Y | 3 |
| Login – Incorrect password | Invalid password is entered | A password error will pop up | Username error occurs, likely because program checks the username before password | Y/N | 4 |
| Login – Incorrect username and password | Invalid username and password is entered | Program cannot find this user error will pop up | No user has been found error occurs | Y | 5 |
| Login – Correct username and password | Valid username and password is entered | Program will recognise username and password and load to the next screen | \* | N | - |

\*Due to no record of valid usernames and passwords, this function cannot be tested at this time.

**Screenshots**

|  |  |
| --- | --- |
| **Number** | **Screenshot** |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |