# Testing:

### User Story: Search the table Function

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case Type** | **Description** | **Test Steps** | **Expected Result** | **Actual Result** | **Status** |
| Functionality | New users can be search | Use the student upload point to upload a student and search for them using the search bar. | The user appearing | The user appeared. | PASS |
| Functionality | Searching for students and companies using any of their attributes. | Type a company name or a student name and inspect the output. | All companies with the same name or the students with the same given names are showing. | Companies and student are showing. | PASS |
| Usability | Viewing the search page. | Write the URL for the page and check whither the page has been loaded. | The correct page is loaded (On Placement Student). | The correct page was loaded. | PASS |

### User Story: Login System

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case Type** | **Description** | **Test Steps** | **Expected Result** | **Actual Result** | **Status** |
|  |  |  |  |  |  |
| Usability | Typing a username | Click on the user name textbox then type an input. | User should be able to type username | User can type a username | PASS |
| Usability | Typing a password | Click on the password textbox then type an input | User should be able to type password | User can type a password | PASS |
| Usability | Submitting the form | Locate and click on the Sign in button. | User can click the submit button – which is not disabled. | User can click submit | PASS |
| Functionality | Viewing the landing page after clicking the submit button. | Type a valid username then click on Sign-in.  Type a valid password  Click on Sign-in | User signs in. | User signed in. | PASS |
| Security | User cannot sign in if their details are wrong | 1. Fill out the form with invalid details. 2. Click Sign in. | User is given an error. | Error message is displayed – stating “Unable to sign-in" | PASS |

# Reviewing:

### User Story: Search the table Function:

Clearly structured and commented at the tops of the classes, following the standard conventions of the rest of the application. Work is of consistent quality to previous stories and the classes and files and well-integrated in the right places. So really well executed.

### User Story: Login System:

No notable issues seen. Code looks good, comments are present when needed. Understandable that these cannot appear everywhere.

Directory is well set to work with every device, no local directory is seen.

Links used seem understandable as “public” can be accessed by everyone.

Overall, a very good job