

- **Test case 1 ID: TC#0001**
 - Description: This test case examines the functionality of the login button and how the username and password input fields correlate with the back-end system. This is also an opportunity to test out the ability of the back-end database to verify the user's inputs in the respective username and password fields.
- **Test Type:** Unit test
- **Test case ID: TC#0002**
 - Description: This test case is to validate whether the login function of the application is able to detect invalid user data or not. This serves as a means to verify the capability of both the login button function and back-end database, when invalid user data is entered.
- **Test Type:** Unit test
- **Test case ID: TC#0003**
 - Description: This test case is to observe the behaviour and functionality of the signup button when the user enters the required inputs of the sign up page. These are: their full name, email, password, company name, ABN of the business, and an image that represents the company.
- **Test Type:** Unit test
- **Test case ID: TC#0004**
 - Description: This test case tests the ability of the application to detect that there is one or more input fields being empty. If this is to occur, the user is then notified that "One or more of the registration fields are empty."
- **Test type:** Unit test
- **Test case ID: TC#0005**
 - Description: This test is to see if users can sequentially use the user registration, login, and the logout button.
- **Test type:** Integration test
- **Test case ID: TC#0006**
 - Description: This test covers the functionality of the registration of new projects and how it is added and viewed on the scrollable list.
- **Test type:** Integration testing