**TEST CASE: LOG IN MODULE**

Test Case ID: TC\_SIGNIN\_01

Test Scenario: Verify expert account login of Organic Agriculture website

Pre-condition: User (expert) has registered to the system

Post-condition: User (expert) is logged in the system and admin (expert) page is shown

Start Date: 30 December 2017 Finish Date: 31 December 2017

Requirements:

|  |  |
| --- | --- |
| ***<username>***   * Minimum length is 8 characters * Maximum length is 20 characters * May have letter and number | ***<password>***   * Minimum characters are 8 * Maximum characters are 20 * May have letter and number * Must have one special character such as ‘!’, ‘@’, ‘#’, ‘$’ or one number |

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| --- | --- | --- | --- | --- | --- |
| **Test ID** | **Test Step** | **Test Data** | **Example Data** | **Expected Result** | **Status** |
| SI\_01 | 1. Enter username | Invalid username |  | Error message “Please fill out this field” is shown | Succeed |
| 1. Enter password | Invalid password |  |
| 1. Click ‘Sign In’ button |  |  |
| SI\_02 | 1. Enter username | Valid username | adam123 | Error message “Please fill out this field” is shown | Succeed |
| 1. Enter password | Invalid password |  |
| 1. Click ‘Sign In’ button |  |  |
| SI\_03 | 1. Enter username | Invalid username |  | Error message “Please fill out this field” is shown | Succeed |
| 1. Enter password | Valid password | smith1234 |
| 1. Click ‘Sign In’ button |  |  |
| SI\_04 | 1. Enter username | Valid username | adam123 | Successful Log In – Admin page is being displayed | Succeed |
| 1. Enter password | Valid password | smith1234 |
| 1. Click ‘Sign In’ button |  |  |