**International School, Duy Tan University**



CAPSTONE PROJECT 2

AN PHU FARM SYSTEM

**PROJECT PLAN DOCUMENT**

Version 1.0

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**Document Information**

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**Document Approval**

The following signatures are required for approval of this document

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1. **INTRODUCTION**

Document that records data obtained from an experiment of evaluation in an organized manner, describes the environmental or operating conditions, and shows the comparison of test results with test objectives.

Test report provides a summary of the results of test performed as outlines within this document.

1. **TEST OBJECT**

* To detail the activities required to prepare and support for the test.
* To communicate to all responsible parties the tasks which they performs and the schedule to be followed in performing the tasks.
* To define the sources of information used to prepare the test plan.
* To define the test tools and environment needed to conduct the test.
* Identify risks and contingency plans that may impact the testing of the product.
* Assure that requirements have been fulfilled and defects have been found and resolved before delivery.

1. **TEST RESULT**
   1. **Function test**
      1. **Registration**

* Test #1:

Tester: Thuong Luu Thi Hoai

Test date: 16/10/2011

* Test result: Passed: 10/11
* Failed: 1/11
* Test #2:

Tester: Cong Do Tran Viet

Test date: 16/10/2011

Test result:

* Passed: 10/11
* Failed: 1/11

|  |  |  |
| --- | --- | --- |
| **ID** | **Description** | **Result** |
| RE\_001 | Confirmation page opens after clicking "ĐĂNG KÝ NGAY" button. | Passed |
| RE\_002 | Determine "Registration" function work correctly when enter full and valid informations in the "Đăng ký" form | Passed |
| RE\_003 | Determine "Registration" function work correctly when enter incomplete informations in the "Đăng ký" form | Passed |
| RE\_004 | Determine "Registration" function work correctly when enter an invalid "Tên truy cập". (Example: enter special characters: @, &…). | Passed |
| RE\_005 | Determine "Registration" function work correctly when enter a "Tên truy cập" has existed. | Passed |
| RE\_006 | Determine "Registration" function work correctly when enter "Tên truy cập" with space in it. | Passed |
| RE\_007 | Determine "Registration" function work correctly when enter "Tên truy cập" end with a hyphen. | Passed |
| RE\_008 | Determine "Registration" function work correctly when enters "Tên truy cập" begins with an underscore. | Passed |
| RE\_009 | Determine "Registration" function work correctly when enter invalid password on the "Mật khẩu" field. | Passed |
| RE\_010 | Determine "Registration" function work correctly when enter valid "Tên truy cập" and "Mật khẩu" but enter invalid "Nhập lại mật khẩu" | Passed |
| RE\_011 | Determine "Registration" function work correctly when enter blank "Nhập lại mật khẩu" field. | Fail |
| **Total (11 Test Case) : Passed/Failed** | | **10/1** |

* Test #3:

Tester: Thuong Luu Thi Hoai

Test date: 18/10/2011

Test result:

* Passed: 10/11
* Failed: 1/11

|  |  |  |
| --- | --- | --- |
| **ID** | **Description** | **Result** |
| RE\_011 | Determine "Registration" function work correctly when enter blank "Nhập lại mật khẩu" field. | Passed |
| **Total (1Test Case) : Passed/Failed** | | **1/0** |

* + 1. **Login**
* Test #1:

Tester: Thuong Luu Thi Hoai

Test date: 16/10/2011

Test result:

* Passed: 10/10
* Failed: 0/10
* Test #2:

Tester: Cong Do Tran Viet

Test date: 16/10/2011

Test result:

* Passed: 10/10
* Failed: 0/10

|  |  |  |
| --- | --- | --- |
| **ID** | **Description** | **Result** |
| LO\_001 | Determine "Login" function work correctly when blank "Tên đăng nhập", enter valid "Mật khẩu". | Passed |
| LO\_002 | Determine "Login" function work correctly when blank "Tên đăng nhập" and "Mật khẩu” field. | Passed |
| LO\_003 | Determine "Login" function work correctly when enter valid "Tên đăng nhập" and blank "Mật khẩu". | Passed |
| LO\_004 | Determine "Login" function work correctly when enter valid "Tên đăng nhập" and enter invalid "Mật khẩu". | Passed |
| LO\_005 | Determine "Login" function work correctly when enter invalid "Tên đăng nhập" and enter valid "Mật khẩu". | Passed |
| LO\_006 | Determine "Login" function work correctly when enter invalid "Tên đăng nhập" and “Mật khẩu". | Passed |
| LO\_007 | Determine "Login" function work correctly when enters valid "Tên đăng nhập" and "Mật khẩu". | Passed |
| LO\_008 | Determine "Login" function work correctly when enters valid "Tên đăng nhập" and "Mật khẩu", check on "Lưu mật khẩu" checkbox. | Passed |
| LO\_009 | "Mật khẩu" field is not remembered if user unchecks on "Lưu mật khẩu" checkbox. | Passed |
| LO\_010 | Determine "Login" function work correctly when user uses "Quên mật khẩu" function because they are not remember their "Tên đăng nhập" and "Mật khẩu". | Passed |
| **Total (10 Test Case) : Passed/Failed** | | 10/0 |

* + 1. **Search**
* Test #1:

Tester: Thuong Luu Thi Hoai

Test date: 16/10/2011

Test result:

* Passed: 4/4
* Failed: 0/4
* Test #2:

Tester: Buu Thanh Le

Test date: 16/10/2011

Test result:

* Passed: 4/4
* Failed: 0/4

|  |  |  |
| --- | --- | --- |
| **ID** | **Description** | **Result** |
| SE\_001 | "Search" function work correctly when enter a correct little name of survey performed. | Passed |
| SE\_002 | "Search" function work correctly when enter Enter invalid value (example: enter special characters such as @, $....) | Passed |
| SE\_003 | "Search" function work correctly when Enter a little name of survey that not exist or never performed. | Passed |
| SE\_004 | "Search" function work correctly when Enter blank "Search" textbox. | Passed |
| **Total (4 Test Case) : Passed/Failed** | | 4/0 |

* 1. **User Interface Test**

Tester: 1. Thuong Luu Thi Hoai

2. Cong Do Tran Viet

3. Buu Thanh Le

Test date: 18/10/2011

Test forms:

* The main interface
* “ĐĂNG KÝ THÀNH VIÊN”
* “Đăng Nhập”
* “Thay đổi mật khẩu”
* “Đăng khảo sát”
* “Giới thiệu sản phẩm/dịch vụ”
* “Soạn nội dung” in function create survey
* “Kết quả” in function create survey
* “Tài khoản của tôi”

Result:

|  |  |  |
| --- | --- | --- |
| **Form** | **Description** | **Result** |
| The main interface | * Open form * Observe by eyes * Click on links, hyper link | * Text: No misspellings * The menus are uniform * Textbox and button uniform * The tables show alignment and uniform * Unicode fonts correctly, displaying the Vietnamese. * Text links are underlined and the mouse pointer should change when it’s over any kind of hyperlinks. |
| “ĐĂNG KÝ THÀNH VIÊN” | * Open form * Observe by eyes | * Text: No misspellings * Textbox and button uniform * Unicode fonts correctly, displaying the Vietnamese. |
| “Đăng Nhập” | * Open form * Observe by eyes | * Text: No misspellings * Textbox and button uniform * Unicode fonts correctly, displaying the Vietnamese. |
| “Thay đổi mật khẩu” | * Open form * Observe by eyes | * Text: No misspellings * Textbox and button uniform * Unicode fonts correctly, displaying the Vietnamese. |
| “Đăng khảo sát” | * Open form * Observe by eyes | * Text: No misspellings * Textbox and button uniform * Unicode fonts correctly, displaying the Vietnamese. |
| “Giới thiệu sản phẩm/dịch vụ” | * Open form * Observe by eyes | * Text: No misspellings * Textbox and button uniform * Unicode fonts correctly, displaying the Vietnamese. |
| “Soạn nội dung” in function create survey | * Open form * Observe by eyes | * Text: No misspellings * Textbox and button uniform * Unicode fonts correctly, displaying the Vietnamese. |
| “Kết quả” in function create survey | * Open form * Observe by eyes | * Text: No misspellings * Unicode fonts correctly, displaying the Vietnamese. |
| “Tài khoản của tôi” | * Open form * Observe by eyes | * Text: No misspellings * Unicode fonts correctly, displaying the Vietnamese. |