**TEAMDUTY Web-application**

Test Plan

**By**

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**Document History**

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| TEAMDUTY - Web application - SRS v 0.1.docx | **Add Chapter 1**  - Objective  - Intended Audience and Reading Suggestions  - Project Scope | Draft | 01 May 2014 | MM,  SN,JH | | MM,  SN | MM,  SN |
| TEAMDUTY - Web application - SRS v 0.1.docx | **Add Chapter 2**  **-** Product Perspective  - Product Features  - User Classes and Characteristics  - Operation Environment  - Design and Implementation Constraints  **Add Chapter 3**  **-**User requirement  **Add Chapter 5**  -Traceability Record | Draft | 01 May 2014 | MM,  SN,JH | | MM,  SN | MM,  SN |
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public ActionResult Create()

*Description*

The test case is evaluating result of

*Prerequisites*

*Test Case* no.2 AccountController

public ActionResult Create(Member member)

*Description*

The test case is evaluating result of

*Prerequisites*

|  |  |  |
| --- | --- | --- |
| Test no. | Description | Expected output |
| 1 |  |  |

# Chapter Three | System Test Case

**System Test case 01 (STC-01):**

*service request customer* can be Register and select type of user as *service request customer*

**Description:**

This system test case testing for E-URS-01. *service request customer* can be Register and select type of user as *service request customer*

**Test Script:**

1**.** Click “Register” button in first page of web-application

2. System Provide UI system provide UI to input Email, select type of user, password, confirm password

3. Select type of user = Employer, input Email Address input password and Comfirm password and click Create

4. The System save data type of user, Email Address, input password and Confirm password to database

5. The System bring *service request customer* to index mainpage

**Test Case:**

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 1 | Select Type of user = Employer,  Input Email ,password and Confirm password password & Confirm is match | Select Type of user = Employer  Input Email = “[pureman9@gmail.com](mailto:pureman9@gmail.com)”  Input password = “pure0835”  Input Confirm password = “pure0835” | System bring *service request customer* to web-application mainpage |
| 2 | Select Type of user = Employer  Input wrong type Email ,  Password & Confirm is match | Select Type of user = Employer  Input Email = “pureman.com”  Input password = “pure0835”  Input Confirm password = “pure0835” | System display error message near Email input box and *service request customer* need to reinput again |
| 3 | Select Type of user = Employer  Input Email is already exist in system, Password & Confirm is match | Select Type of user = Employer  Input Email = “[pureman9@gmail.com](mailto:pureman9@gmail.com)”  Input password = “pure0835”  Input Confirm password = “pure0835” | System display error message near Email input box and *service request customer* need to reinput again |
| 4 | Select Type of user = Employer  Input Email is already exist in system, Password & Confirm is match | Select Type of user = Employer  Input Email = “[pureman9@gmail.com](mailto:pureman9@gmail.com)”  Input password = “pure0835”  Input Confirm password = “pure0835” | System display error message near Email input box and *service request customer* need to reinput again |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 5 | Select Type of user = Employer  Input Email in system, Password & Confirm is not match | Select Type of user = Employer  Input Email = “[pureman9@gmail.com](mailto:pureman9@gmail.com)”  Input password = “pure0835”  Input Confirm password = “pure08354” | System display error message near Confirm password input box and *service request customer* need to reinput again |
| 6 | Select Type of user = Employer  Not Input Email in system, Password & Confirm Password is not match | Select Type of user = Employer  Input Email = “null”  Input password = “pure0835”  Input Confirm password = “pure0835” | System display error message near Email input box and *service request customer* need to reinput again |
| 7 | Select Type of user = Employer Input Email in system, Password & Confirm Password is more than less than 6 | Select Type of user = Employer  Input Email = “[pureman9@gmail.com](mailto:pureman9@gmail.com)”  Input password = “pure”  Input Confirm password = “pure” | System display error message near Email input box and *service request customer* need to reinput again |

**System Test case 02 (STC-02):**

*service request customer* can be Register and select type of user as *service request customer*

**Description:**

This system test case testing for E-URS – 02:*service request customer* can be ConfirmRegister in their Email that they input on previously

**Prerequisite:**

*service request customer* need to Register first

**Test Script:**

1**.** Login to Email address that register in previously (in this case use pureman9@gmail.com)

2. System will send link of ConfirmRegister to Email Address that registered on previously

3. Click link in Email address

4. The System bring *service request customer* to input Username & ConfirmRegisterCode

5. The System bring *service request customer* to index mainpage

**Test Case:**

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 1 | Input Username &ConfirmRegisterCode right type | Input Username = “pureqwerty”  Input ConfirmRegisterCode = “54117316” | System bring *service request customer* to web-application mainpage |
| 2 | Not Input Username but InputConfirmRegisterCode right type | Input Username = “null”  Input ConfirmRegisterCode = “54117316” | System display error message near Username input box and *service request customer* need to reinput again |
| 3 | Input Username is already exist in database but input ConfirmRegisterCode right type | Input Username = “pureman9@gmail.com”  Input ConfirmRegisterCode = “54117316” | System display error message near Username input box and *service request customer* need to reinput again |
| 4 | Input Username but wrong ConfirmRegisterCode | Input Username = “pureman9@gmail.com”  Input ConfirmRegisterCode = “11111111” | System display error message near ConfirmRegisterCode input box and *service request customer* need to reinput again |

**System Test case 03 (STC-03):**

*service request customer* can be Register and select type of user as *service request customer*

**Description:**

This system test case testing for E-URS – 03:*service request customer* can be Login to use Web Application after get user account.

**Prerequisite:**

*service request customer* need to ConfirmRegister first

**Test Script:**

1**.** Click “Login” button in first page of web-application

2. System Provide UI system provide UI to input Username & Password

3. Select input Username & password and click confirm.

4. The System bring *service request customer* to *service request customer* mainpage

**Test Case:**

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 1 | Input correct username and password. | username = pureqwerty  password = pure0835 | System bring *service request customer* to *service request customer* mainpage |
| 2 | Input some fields. | username = null  password = pure0835 | System display error message and *service request customer* need to reinput again |
| 3 | Not enter both username and password | username = null  password = null | System display error message and *service request customer* need to reinput again |
| 4 | Input invalid username and password. | username = abcd  password = 123456 | System display error message and *service request customer* need to reinput again |
| 5 | Input invalid username and password less than 6. | username = pureqwerty  password = pure | System display error message and *service request customer* need to reinput again |

**System Test case 04 (STC-04):**

*service request customer* can manage to add or edit Picture, Name, Company name, Address, Introduce yourself, and Telephone number in profile detail as *service request customer*.

**Description:**

This system test case testing for E-URS – 04:The *service request customer* can manage to add or edit Picture, Name, Company name, Address, Introduce yourself, and Telephone number in profile detail as *service request customer*.

**Prerequisite:**

*service request customer* need to Login to using system first

**Test Script:**

1**.** Click “Login” button in first page of web-application

2. System Provide UI system provide UI to input Username & Password

3. Select input Username & password and click confirm.

4. The System bring *service request customer* to *service request customer* mainpage

5. Click “Profile Here” to add or edit Profile

6. Input Name, Company name, Address, Introduce yourself, and Telephone number in to profile page and Browse picture to profile

7. System Update the recipe detail to database

**Test Case:**

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 1 | Input all required field in add recipe detail form with all correct information. | Name : Manuchet Manoi  Company name : Perfect.vc  Address : 56 m.4 muang chiangmai 50133  Introduce yourself : Employment HR at  Telephone number : 0855678909  Browse Pic : man.jpg | System bring *service request customer* to *service request customer* mainpage |
| 2 | Input some field in profile detail form. | Name : Manuchet manoi  Company name : Perfect.vc  Address : 56 m.4 muang chiangmai 50133  Introduce yourself :  Telephone number : 0855678909  Browse Pic : man.jpg | System bring *service request customer* to *service request customer* mainpage |

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 3 | Input Telephone number field in wrong type (not equal number) | Name : Manuchet manoi  Company name : Perfect.vc  Address : 56 m.4 muang chiangmai 50133  Introduce yourself : Employment HR at  Telephone number : 08556aaaa  Browse Pic : man.jpg | System display error message and *service request customer* need to reinput again |
| 4 | Input invalid wrong image type. | Name : Manuchet manoi  Company name : Perfect.vc  Address : 56 m.4 muang chiangmai 50133  Introduce yourself : Employment HR at  Telephone number : 0855678909  Browse Pic : man.gif | System display error message and *service request customer* need to reinput again |

**System Test case 05 (STC-05):**

*service request customer* can be Logout from web application

**Description:**

This system test case testing for E-URS – 05:*service request customer* can be Logout from web application

**Prerequisite:**

*service request customer* need to Login to using system first

**Test Script:**

1. Admin clicks logout.

2. Admin logging out of system.

**Test Case:**

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Description | Input | Expect output |
| 1 | Click logout. | logout | The *service request customer* logging out from system and redirect first main page. |