**SPRINT 1 USE CASES**

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**Date:20/04/2017**

**Revision history**

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| --- | --- | --- | --- |
| **Version** | **Date(dd/mm/yy)** | **Author** | **Notes** |
| **1.0** | 20/4/2017 | Viet Dang | Create |
| 1.1 | 25/4/2017 | Viet Dang | Update:Add usecase Log in by facebook |
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# REGISTER NEW ACCOUNT ( BY EMAIL )

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| --- | --- | --- | --- | --- |
| **Use Case ID:** |  | CT\_UC\_02 | | |
| **Name Use case :** |  | Register by email | | |
| **Creator:** |  | Viet Dang | **Person updated:** |  |
| **Creation date:** |  |  | **Date updated:** |  |
| **Primary actor::** |  | Visitor | | |
| **Brief description::** |  | This use case describe visitor register new account. | | |
| **Main Success flow:** |  | 1. Visitor accesses the Swappal website. 2. Visitor clicks Sign Up 3. Visitor fills up information to the fields 4. Visitor clicks on “Register” button. 5. The System check new information. 6. The system displays message “Register successfully”. | | |
| **Alternative flows:** |  | 1. Visitor clicks Sign Up 2. Visitor clicks “Cancel” button. | | |
| **Exception flows:** |  | 1. Visitor fills up missing information to the fields 2. Visitor clicks on “Register” button. 3. The System checks information. 4. The System displays error message “Please check again your information” | | |
| **Trigger:** |  | Visitor clicks on” Sign up” | | |
| **Relationships:** |  |  | | |
| **Pre-conditions:** |  |  | | |
| **Post-conditions:** |  | * Successful: Create new account successfully * Fail: Cannot create new account | | |
| **Priority:** |  | Medium | | |
| **Frequency of use:** |  | Medium | | |
| **Business Rules:** |  | N/A | | |
| **Special Requirement:** |  | N/A | | |
| **Mockup screen:** |  |  | | |

# LOG IN BY EMAIL

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** |  | CT\_UC\_03 | | |
| **Name Use case :** |  | Log in by email | | |
| **Creator:** |  | Viet Dang | **Person updated:** |  |
| **Creation date:** |  |  | **Date updated:** |  |
| **Primary actor::** |  | Visitor | | |
| **Brief description::** |  | This use case describe visitor log in website. | | |
| **Main Success flow:** |  | 1. Visitor accesses the Swappal website 2. Visitor clicks “Login” button 3. Visitor fills up information to the fields 4. Visitor clicks “Login” button 5. The system checks information 6. The system returns to the main page | | |
| **Alternative flows:** |  | 1. Visitor clicks Login 2. Visitor clicks “Cancel” button. | | |
| **Exception flows:** |  | 1. Visitor fills up missing information to the fields 2. Visitor clicks on “Login” button 3. The system checks information 4. The system displays error message “Please check again your information” | | |
| **Trigger:** |  | Visitor clicks on” Login” | | |
| **Relationships:** |  | Sign up | | |
| **Pre-conditions:** |  |  | | |
| **Post-conditions:** |  | * Successful: Log in successfully * Fail: Cannot log in | | |
| **Priority:** |  | Medium | | |
| **Frequency of use:** |  | Medium | | |
| **Business Rules:** |  | N/A | | |
| **Special Requirement:** |  | N/A | | |
| **Mockup screen:** |  |  | | |

# LOG IN BY FACEBOOK

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** |  | CT\_UC\_03 | | |
| **Name Use case :** |  | Log in by facebook | | |
| **Creator:** |  | Viet Dang | **Person updated:** |  |
| **Creation date:** |  |  | **Date updated:** |  |
| **Primary actor::** |  | Visitor | | |
| **Brief description::** |  | This use case describe visitor log in website by facebook account. | | |
| **Main Success flow:** |  | 1. Visitor accesses the Swappal website 2. Visitor clicks “Login” button 3. The system show login page 4. Visitor clicks “Login by facebook” 5. The system show login facebook page 6. Visitor fills up facebook email and password fields 7. Visitor clicks “Login” button 8. The facebook system checks information 9. The system returns to the Swappal page login already. | | |
| **Alternative flows:** |  | 1. Visitor clicks Login 2. Visitor clicks “Cancel” button. | | |
| **Exception flows:** |  | 1. Visitor fills up missing information to the fields 2. Visitor clicks on “Login” button 3. The facebook system checks information 4. The facebook system show error message | | |
| **Trigger:** |  | Visitor clicks on” Login” | | |
| **Relationships:** |  | Sign up | | |
| **Pre-conditions:** |  |  | | |
| **Post-conditions:** |  | * Successful: Log in successfully * Fail: Cannot log in | | |
| **Priority:** |  | Medium | | |
| **Frequency of use:** |  | Medium | | |
| **Business Rules:** |  | N/A | | |
| **Special Requirement:** |  | N/A | | |
| **Mockup screen:** |  |  | | |

# VIEW MAIN PAGE

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID** | CT\_UC\_01 | | |
| **Name Use case** | View Main Site | | |
| **Creator** | Phuong Nguyen | **Person updated:** |  |
| **Creation date** | 20/03/2017 | **Date updated:** |  |
| **Primary actor** | User | | |
| **Brief description** | This use case describes viewing the main page of the site | | |
| **Main Success flow** | 1. Use case starts when user access to the swappal website. 2. System will load the main page of the site on the screen 3. Use case ends. | | |
| **Alternative flows** | 1. Use case starts when user access to the swappal website. 2. System will load the main page of the site on the screen 3. User turn off the website platform. 4. Use case ends. | | |
| **Exception flows** | * + Internet connection problem  1. Use case starts when user access to the swappal website. 2. System will load the main page of the site on the screen 3. System show error page. 4. Use case ends. | | |
| **Trigger** |  | | |
| **Relationships** | Log in,log out, view site news, view FAQs, view about us, search skills, view profile | | |
| **Pre-conditions** |  | | |
| **Post-conditions** | Successful: view main site successfully. | | |
| **Priority** |  | | |
| **Frequency of use** |  | | |
| **Business Rules** | N/A | | |
| **Special Requirement** |  | | |
| **Mockup screen** |  | | |