**SPRINT 5 USE CASES**

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**Date:20/4/2017**

**Revision history**

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| --- | --- | --- | --- |
| **Version** | **Date(dd/mm/yy)** | **Author** | **Notes** |
| **1.0** | 20/4/2017 | Viet Dang | Create |
| 1.1 | 25/5/2017 | Viet Dang | Update:   * Add usecase:   +View review  +Login by facebook |
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# Member exchange swap detail

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | CT\_UC\_018 | | |
| **Name Use case :** | Exchange swap detail | | |
| **Creator:** | Phuong Nguyen | **Person updated:** |  |
| **Creation date:** | 01/05/2017 | **Date updated:** |  |
| **Primary actor::** | User | | |
| **Brief description::** | This use case describes exchanging the swap request detail | | |
| **Main Success flow:** | 1. Use case start when user click on “ request log” page 2. User choose the notification from the “request log” page 3. System show the notification of swapping activities 4. User click “accept” to conduct a swap transaction 5. System save the transaction to database 6. System send notification to the other swap user 7. The other swap user choose “accept” the swap transaction 8. System save the success transaction to database 9. System sends notification to “log page” 10. Use case end. | | |
| **Alternative flows:** | * User decline  1. Use case start when user click on “ request log” page 2. User choose the notification from the “request log” page 3. System show the notification of swapping activities 4. User click “decline” swap transaction 5. System save the transaction to database 6. System send notification to the other swap user 7. System save the fail transaction to database 8. System sends notification to “log page” 9. Use case end.      * Other User decline  1. Use case start when user click on “ request log” page 2. User choose the notification from the “request log” page 3. System show the notification of swapping activities 4. User click “accept” to conduct a swap transaction 5. System save the transaction to database 6. System send notification to the other swap user 7. The other swap user choose “decline” the swap transaction 8. System save the fail transaction to database 9. System sends notification to “log page” 10. Use case end.  * User reply to others  1. Use case start when user click on “ request log” page 2. User choose the notification from the “request log” page 3. System show the notification of swapping activities 4. User click “reply” swap transaction 5. System save the transaction to database 6. System send notification to the other swap user 7. Other user click on the notification 8. Other user write reply 9. System sends notification to user “log page” 10. Use case end. | | |
| **Exception flows:** |  | | |
| **Trigger:** |  | | |
| **Relationships:** |  | | |
| **Pre-conditions:** |  | | |
| **Post-conditions:** | * Successful: Request swapping successful. | | |
| **Priority:** | High | | |
| **Frequency of use:** | High | | |
| **Business Rules:** | N/A | | |
| **Special Requirement:** | N/A | | |
| **Mockup screen:** |  | | |

# User write review

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| --- | --- | --- | --- |
| **Use Case ID:** | CT\_UC\_017 | | |
| **Name Use case :** | Write user review | | |
| **Creator:** | Phuong Nguyen | **Person updated:** |  |
| **Creation date:** | 1/05/2017 | **Date updated:** |  |
| **Primary actor::** | User | | |
| **Brief description::** | This use case describes user write review swap | | |
| **Main Success flow:** | 1. Use case start when user click on specific user’s review page 2. User clicks “write review” 3. System shows pop up of the write review box 4. User write review 5. User clicks “done” 6. System saves the review to database 7. System loads the review to review page 8. Use case end. | | |
| **Alternative flows:** | 1. Use case start when user click on specific user’s review page 2. User clicks “write review” 3. System shows pop up of the write review box 4. User write review 5. User clicks “cancel” 6. Use case end. | | |
| **Exception flows:** |  | | |
| **Trigger:** |  | | |
| **Relationships:** |  | | |
| **Pre-conditions:** |  | | |
| **Post-conditions:** |  | | |
| **Priority:** | High | | |
| **Frequency of use:** | High | | |
| **Business Rules:** | N/A | | |
| **Special Requirement:** | N/A | | |
| **Mockup screen:** |  | | |

# User view review

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID** | CT\_UC\_011 | | |
| **Name Use case** | View "Review" page | | |
| **Creator** | Phuong Nguyen | **Person updated:** |  |
| **Creation date** | 20/03/2017 | **Date updated:** |  |
| **Primary actor** | Member | | |
| **Brief description** | This use case describes viewing the review page of the site | | |
| **Main Success flow** | 1. Use case starts when user click to their profile page 2. User clicks to review page tab 3. System will load the review page of the profile on the screen 4. Use case ends. | | |
| **Alternative flows** |  | | |
| **Exception flows** | * 1. Internet connection problem  1. Use case starts when user click to their profile page 2. User clicks to review page tab 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, edit profile | | |
| **Pre-conditions** |  | | |
| **Post-conditions** | Successful: view review page successfully. | | |
| **Priority** |  | | |
| **Frequency of use** |  | | |
| **Business Rules** | N/A | | |
| **Special Requirement** |  | | |
| **Mockup screen** |  | | |

# Login with 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:** |  |  | | |