**SPRINT 5 USE CASES**

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**Author:**

**Date:**

**Revision history**

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| **Version** | **Date(dd/mm/yy)** | **Author** | **Notes** |
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# Member exchange swap detail

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| --- | --- | --- | --- |
| **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 the auto matching 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:** |  | | |