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| --- | --- | --- | --- | --- |
| Use Case ID | UC-05 | | | |
| Use Case Name | Remove a book. | | | |
| Created By | Mr. Apiwat Hantrakool | | Last Update By | Mr. Apiwat Hantrakool |
| Date Created | 17-04-2017 | | Last Revision Date | 22-04-2017 |
| Actors | Librarian | | | |
| Description | The librarian can remove a book from the shop. | | | |
| Trigger | The librarian clicks “Delete book” button next to the book name. | | | |
| Preconditions | The librarian found the book by searching. | | | |
| Use Case Input Specification | | | | |
| Input | type | Constraint | | Example |
| - | - | - | | - |
| Post conditions | If the use case is successful, the status of the book is update to “removed”. If not the system return to home page. | | | |
| Normal Flows | User | | System | |
| 1. |  | | The system shall display a button labeled as “Delete book” next to the book name. | |
| 2. | The librarian clicks “Delete book” button. | |  | |
| 3. |  | | The system shall display a confirmation box with message “Are you confirm to deleted this book” and “Yes” button and “No” button. | |
| 4. | The librarian clicks “Yes” button. [E1: clicks “No” button] | |  | |
| 5. |  | | The system shall update the book status to “removed”. [E2: Database cannot be connected] | |
| Alternative Flow | - | | | |
| Exception Flow | E1: Clicks “No” button.   * Use case ends.   E2: Database cannot be connected.   * The system shall display the fail message “Fail to connect the database”. * Use case ends. | | | |
| Assumption | The librarian must understand English. | | | |