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| --- | --- | --- | --- | --- |
| Use Case ID | UC-20 | | | |
| Use Case Name | Remove a record. | | | |
| Created By | Mr. Pasakorn Kunchai | | Last Update By | Mr. Pasakorn Kunchai |
| Date Created | 17-4-2017 | | Last Revision Date | 22-04-2017 |
| Actors | Librarian | | | |
| Description | The librarian can remove a record from the database. | | | |
| Trigger | The librarian clicks “Delete record” button. | | | |
| Preconditions | The librarian clicked “View all of records” button already. | | | |
| Use Case Input Specification | | | | |
| Input | type | Constraint | | Example |
| - | - | - | | - |
| Post conditions | If the use case is successful, the record was deleted from the database. If not the system return to home page | | | |
| Normal Flows | User | | System | |
| 1. |  | | The system shall display a button labeled as “Delete record” next to the information of records. | |
| 2. | The librarian clicks “Delete record” button. | |  | |
| 3. |  | | The system shall display a confirmation box with message “Are you confirm to deleted this record” and “Yes” button and “No” button. | |
| 4. | The librarian clicks “Yes” button. [E1: The librarian clicks “No” button] | |  | |
| 5. |  | | The system shall delete the record from the database. [E2: Database cannot be connected] | |
| Alternative Flow | - | | | |
| Exception Flow | E1: The librarian 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. | | | |