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| --- | --- | --- | --- | --- |
| Use Case ID | UC-XX | | | |
| Use Case Name | View all of records. | | | |
| Created By | Mr. Pasakorn Kunchai | | Last Update By | Mr. Pasakorn Kunchai |
| Date Created | 17-04-2017 | | Last Revision Date | 20-04-2017 |
| Actors | Librarian | | | |
| Description | The library can view all of records in the system. | | | |
| Trigger | The librarian clicks “View all records” button. | | | |
| Preconditions | - | | | |
| Use Case Input Specification | | | | |
| Input | type | Constraint | | Example |
| - | - | - | | - |
| Post conditions | The list of record is displayed. | | | |
| Normal Flows | User | | System | |
| 1. |  | | The system shall provide a button labeled as “View all records” for the librarian to view all of records in the system. | |
| 2. | The librarian clicks “View all of records” button. | |  | |
| 3. |  | | The system shall be able to get the list of records from the database [E1: there are not records in the database.], [E2: Database cannot be connected.] | |
| 4. |  | | The system shall provide an interface, which displays record number, book id, issue date, return date, rental price and fine. | |
| Alternative Flow | - | | | |
| Exception Flow | E1: there are not records in the database.   * The system shall display message “There are not records in the database”. * 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. | | | |