**2.2.2 Functional Requirements**

A functional requirement is a definition of behavior between inputs and outputs that describes a function of a system or its component. Calculations, technical details, data manipulation, processing, and other specific functionality that define what a system is expected to perform are examples of functional requirements. Behavioral requirements are used to describe all of the scenarios in which the system applies the functional requirements, which are represented in use cases.

**2.2.2.1.1 Records Management Systems**

A records management system manages the administration of records for an organization throughout the records-life cycle. This facilitates the methodical and efficient management of record deletion, deletion, and related business transactions. It is a precise, simple, and safe system that includes features such as monitoring and updating student records.The various records management systems are listed below.

* **Student Records managements**

1. All information about the students is recorded in an organized manner in this management.
2. With just a few clicks, users may locate and retrieve student information.
3. Students can manage their personal information in Student Records, and academic and administrative staff can view student information and perform student administration tasks.

The student records operation list is provided below.

|  |  |  |  |
| --- | --- | --- | --- |
| Operation | Admins | Staff | Student |
| Create | Create a new record | No access | No access |
| Amend | Add a record to the achieve list | No access | No access |
| Archive | Transfer a record to the achieve | No access | No access |
| Display | Displays a list of all records, with all information displayed when an item is clicked | Students name and contact details are visible. | They can see their own name and rank. |
| Assign | Assign a course to a student | No access | No access |