USE CASE DESCRIPTION

LOGIN

Basic Flow

* The system requests that the user to enter his/her name and password.
* The user enters his/her name and password.
* The system validates the entered name and password and logs the user into the system

Alternate Flow

* The user enters an invalid name and/or password, the system displays an error message.
* The user can choose to either return to the beginning or cancel the login, at which point the use case ends.

CREATE ACCOUNT

Basic Flow

This use case starts when the User accesses the system feature that enables him/her to create an account by entering information that is maintained in the User’s account.

* The User enters the required *User Account* information values and requests that the system saves the entered values.
* The system validates the entered *User Account* information.
* The values for the *User Account* information are stored in the User’s account. The system notifies the User that the account has been created.

The use case ends

Alternate Flow

* At any time, the User may choose to cancel the account creation. At which point, the processing is discontinued, the user account remains unchanged, and the user is notified that the account management request has been cancelled.

If during Create Account, the system determines that the User entered invalid *User Account* information, the following occurs:

1. The system describes which entered data was invalid and presents the User with suggestions for entering valid data.
2. The system prompts the User to re-enter the invalid information.
3. The User re-enters the information and the system re-validates it.
4. If valid information is entered, the User Account Information is stored.
5. If invalid information is entered, the Entered Information is Invalid alternative flow is executed again. This continues until the User enters valid information, or chooses Cancel (see the User Cancels Account Management Request alternative flow).

Invalid *User Account* information:

* Missing information items
* Username already exists in the system
* *User Account* information entered does not comply to its definition in the glossary
* Not well formed e-mail address
* Offending words in any part of the *User Account* information

SEND EMAIL

Basic Flow

* The use case begins when the User chooses to compose a new message. The System prompts the User for message details. The details include: the recipient or recipients, the content or body,the subject and attachments.
* The User chooses to select a recipient for the message. Refer to the "Choose Recipient From Address Book" use case.
* The User enters the message subject and body. The System saves the message details entered by the User
* User may choose to check the spelling and grammar of the message
* User can also attach the files, documents, or any folder to send to an receipient.
* User can also format the email body.

SEARCH STUDENT

Basic Flow

* User can search by first name, last name or student id.
* If its new student then he can search by name.
* Once data and spellings are correct records will be shown.
* If there is an error or record not found it will be due to wrong spelling, wrong name, or student does not exist.
* All student records can be seen may whatever year he/she has graduated.

Alternate flow

* By clicking search button all student records will be displayed.