Version <1.0>

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 19/OCT/16 | 1.0 | Add graduated students to alumni list | Ajay Singh |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table of Contents

1. Create Perspective Student 4

1.1 Brief Description 4

2. Flow of Events 4

2.1 Basic Flow 4

2.2 Alternative Flows 4

2.2.1 None Selected 4

2.2.1.1 Cancel 4

2.2.2 Reset Form 4

3. Special Requirements 4

3.1 System Requirements 4

3.2 Valid student information 4

3.3 Legal requirements 4

4. Pre-conditions 4

4.1 Access to System 4

4.2 Student required 4

5. Post-conditions 5

5.1 Alumni List updated 5

5.2 Errors generated 5

6. Extension Points 5

6.1 Invalid student data 5

# Add graduated students to alumni list

## Brief Description

Allows advisors to add graduated students to alumni list.

# Flow of Events

## Basic Flow

Advisors as the primary actor will able to access information of students and add graduate students to the alumni list. This will generate a list of students that qualify preselected criteria and advisors will be able to select one, multiple, or all students and add them to the alumni list. This list could be used for soliciting donations, or provide updates to alumni about upcoming events etc.

## Alternative Flows

### None selected

At least one student must be selected for the task to be completed otherwise it will result in an error.

#### Cancel

In the event, an error is generated where advisor doesn’t make required selections, system will allow user to cancel the task and go to the previous screen.

### Reset Form

Form would allow user to reset the form which will unselect all selections for user to start over.

# Special Requirements

## System Requirements

* Microsoft windows server 2012
* SQL 2016

## Valid student information

Student must contain required information for students before student can be added to the alumni list.

## Legal Requirements

System must be compliant with FERPA regulations and hence must keep student information safe. Advisors will need to access system from behind the university firewall.

# Pre-conditions

## Access to system

Advisors must have access to system via a secure network

## Student required

Student must be in the database with appropriate information to be added on the alumni list.

# Post-conditions

## Alumni List updated

Selected students will be added to the alumni list.

## Errors Generated

Errors will be generated in the event student information is corrupt, invalid, or student already exists on the list.

# Extension Points

## Invalid Student data

Student information must exist in the system. The information must contain name, address, phone numbers, and email. Student must not be on the alumni list prior to the event.