<Student Results View (SRV)>

Version <0.0>

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
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# Use Case Name

## Brief Description

The Select Student use case details how a lecturer can select a specific student from a list within a qualification.

The request is then handled by a Database in which the student details are returned to the system.

# Flow of Events

## Basic Flow

If the Lecturer hasn’t selected a qualification the use case ends here.

If the Lecturer has selected a qualification, the system forwards a request to the Database.

If the Database is unreachable or otherwise inaccessible, the system will return an error message to the Lecturer. The use case ends here.

The Database return a list of the students enrolled in the selected qualification.

If there are no students enrolled in the selected qualification the system will display a message to the Lecturer. The use case ends here.

The system populates a drop-down list with the students retrieved from the database.

The Lecturer select a Student from the list.

The system forwards the request to the Database.

If the Database is unreachable or otherwise inaccessible, the system will return an error message to the Lecturer. The use case ends here.

The Database returns the details of the competencies related to the selected qualification for the selected Student.

The system populates a summary page with the information retrieved form the database.

The Select Student use case ends here.

## Alternative Flows

### First Alternative Flow – If Lecturer select other qualification

This alternative flow happens when a lecturer has already selected a qualification but decides to select another qualification instead.

The Lecturer select a new qualification.

The system forwards a new request to the Database.

The Database returns a list of the students enrolled in the newly selected qualification.

The system populates the drop-down list with the new list of students.

The Lecturer select a Student from the list.

The Alternative Flow – If Lecturer select other qualification – ends here.

# Special Requirements

[A Special Requirement is typically a non-functional requirement that is specific to a use case but is not easily or naturally specified in the text of the use case’s event flow. Examples of special requirements include legal and regulatory requirements, application standards, and quality attributes of the system to be built, including usability, reliability, performance or supportability requirements. Additionally, other requirements such as operating systems and environments, compatibility requirements, and design constraints should be captured in this section.]

## < First special requirement >

# Preconditions

## User

The User must already be a member of faculty at TAFE SA to act upon the system.

## Qualification

The Lecturer has selected a qualification.

## Database

The Database must be online and accessible by the system.

# Post Conditions

## Select New Student, same qualification

The Lecturer can select a new student from the drop-down list to populate the summary page with the new student’s information.

## Select New Student, different qualification

The Lecturer can select a new qualification to view a list of students enrolled in the new qualification

## Produce Parchment Check-List

The Lecturer has the possibility to request a parchment check-list.

# Extension Points

[Extension points of the use case.]

## <name of extension point>

[Definition of the location of the extension point in the flow of events.]

# Use Case Diagram

[Diagram can be placed in here or inert a link to the Star UML file stored in the ITWorks folder]