Student Results View (SRV)

Use Case Specification: View Student Results

Version 0.0.1

Revision History

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Use Case Specification: View Student Results

# View Student Results

## Brief Description

The View Student Results use case describes the logic behind the system if a User wishes to view the results of a Student. The request is then handled by a Database in which the relevant Student details are to be returned to the system.

# Flow of Events

## Basic Flow

The User prompts the system to display the course results of a Student.

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 User.

The Database returns the qualification details (competency codes,) for the course from the relevant Student’s most current qualification to the system.

The system populates the data table with details relevant to the Student in question.

The View Student Results use case ends here.

## Alternative Flows

There are no alternative flows in scope for this use case.

# Special Requirements

## Student Enrollment

The selected student must be enrolled into a qualification at TAFESA to be viewable by the system. The student must also have registered subjects/competencies into his or her enrollment for there to be results to view.

## Privacy

The results to be returned must only be of the student being selected or currently logged in.

## Reliability and Uptime

The software solution for the use case must be designed to have 99% uptime for the duration of its lifetime and incur no more than two critical errors in a month of regular operations.

# Preconditions

## User Role

The User must have the role of a Student or Lecturer to invoke the View Student Results use case.

## Login

The User must have already invoked the Login use case prior to invoking the View Student Results use case.

## Database

The Database must be online and accessible by the system for a Student’s details to be returned to the system.

# Post Conditions

The student results view is invoked, populated with data from the database.

# Extension Points

There are no planned extensions to this use case at this moment.