Sonar

Use Case Specification: Reset User Password Via Email

Version <1.0>

Revision History

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Use Case Specification: Reset user password via email

# Reset user password via email

## Brief Description

The actor in this case is the advisor’s that need to reset their passwords via email. They will submit a request if they need to change their password and they will receive and email with a link to allow them to properly change their login password.

# Flow of Events

## Basic Flow

The actor in this case is the advisor that needs to reset their password through a link they receive through an email. Once their link is completed and they have matched their new password twice, their password will be reset.

## Alternative Flows

Alternative flows are actions that will occur if the advisor fails to reset their password

### Password is incorrect format

If the advisors new password is not compatible with the format required, they will receive an error message.

### Passwords do not match

The advisor must enter their new password two times to confirm that they have entered the password correctly. If the two times they enter the passwords do not match, they will receive an error message.

# Special Requirements

These are requirements that must be met to run the database and allow them to request to reset their password.

## System Requirements

* Access to Windows Server 2012
* Access SQL 2016
* Due to FERPA restrictions we must store student information and grades on secure University of Louisville servers

# Pre-conditions

These are conditions that must be met to allow the user to reset their password.

## Access to the system

* The user must have rights to the system and a created profile to be able to request to reset their password.

# Post-conditions

The post conditions will be that the user successfully resets their password

## Password reset successfully

Once the email link has been clicked and the password reset information has been successfully filled out, their password will be reset.

# Extension Points

If the password reset information is not filled out correctly, then they will receive and error message.

## Passwords do not match

If the new password is not entered the same twice, they will receive an error message.

## Passwords do not meet required format

If the passwords do not meet the systems format, they will receive and error message.