Sistema para la gestión y análisis de evaluaciones

Use-Case Specification: Entrega de codigo (Tarea).

Version 1.0



Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <dd/mmm/yy> | <x.x> | <details> | <name> |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table of Contents

1. Brief Description 4

2. Basic Flow of Events 4

3. Alternative Flows 4

3.1 <Area of Functionality> 5

3.1.1 < A1 First Alternative Flow > 5

3.1.2 < A2 Second Alternative Flow > 5

3.2 <Another Area of Functionality> 5

3.2.1 < AN Another Alternative Flow > 5

4. Preconditions 5

4.1 < Precondition One > 5

5. Postconditions 5

5.1 < Postcondition One > 5

6. Special Requirements 5

6.1 < First Special Requirement > 5

Use-Case Specification: <Entrega de digo>

# Brief Description

*El objetivo de este caso de uso es modelar la interacción que tiene el alumno al entregar un código de tarea .*

# Basic Flow of Events

|  |  |  |
| --- | --- | --- |
| *Paso* | *Rol* | *Acción* |
| *1* | *Alumno* | *Ingresa a la plataforma usando sus credenciales.* |
| *2* | *Sistema* | *Verificar que las credenciales estén correctas.* |
| *3* | *Alumno* | *Sube su código a la plataforma.* |
| *4* | *Sistema* | *Prueba el código del alumno con distintas instancias.* |
| *5* | *Sistema* | *Devuelve un resultado ponderado de la nota final de la tarea..* |
| *6* | *Alumno* | *Visualiza los resultados en la misma plataforma.* |

# Alternative Flows

*2.1. El estudiante no está registrado. (excepción). (?)*

|  |  |  |
| --- | --- | --- |
| *Paso* | *Rol* | *Acción* |
| *2.1.1* | *Sistema* | *Pide datos personales al Alumno para registrarlo.* |
| *2.1.2* | *Sistema* | *Verifica que los datos ingresados por el usuario(rut) estén registrados en la base de datos de la universidad.* |
| *2.1.3* | *Sistema* | *Se crea exitosamente la cuenta y se continúa desde el paso 1.* |

*2.2 El estudiante se le olvidó la contraseña.*

|  |  |  |
| --- | --- | --- |
| *Paso* | *Rol* | *Accion* |
| *2.2.1* | *Sistema* | *Solicita Rut del usuario.(Confirma si es alumno válido)* |
| *2.2.2* | *Sistema* | *Se le envía un enlace a su correo personal asociado para recuperar la contraseña* |
| *2.2.3* | *Sistema* | *Se restablece la contraseña y comienza en Paso 1.* |

# Preconditions

*[A precondition of a use case is the state of the system that must be present prior to a use case being performed.]*

## < Precondition One >

# Postconditions

*[A postcondition of a use case is a list of possible states the system can be in immediately after a use case has finished.]*

## < Postcondition One >

# Special Requirements

*[A special requirement is typically a nonfunctional 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 >