Use Case Specification Report

**Use Case Specification**

Code Foundation - Requisitos del proyecto

Revision: 0.2

abril 17, 2018

Approval

|  |
| --- |
| The original of this document is approved and signed by:  Name:  Surname:  Title:  Date:  Signature: |

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision** | **Date** | **Description** | **Author** |
| 0.1 | <date 1> | <draft> | <Author name> |
| 0.2 | <date 2> | <release> | <Author name> |

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# Introduction

## Purpose

<This Document describes Use Case Specification Report.>

## Scope

<This Document intends to describe use case specification for the system.>

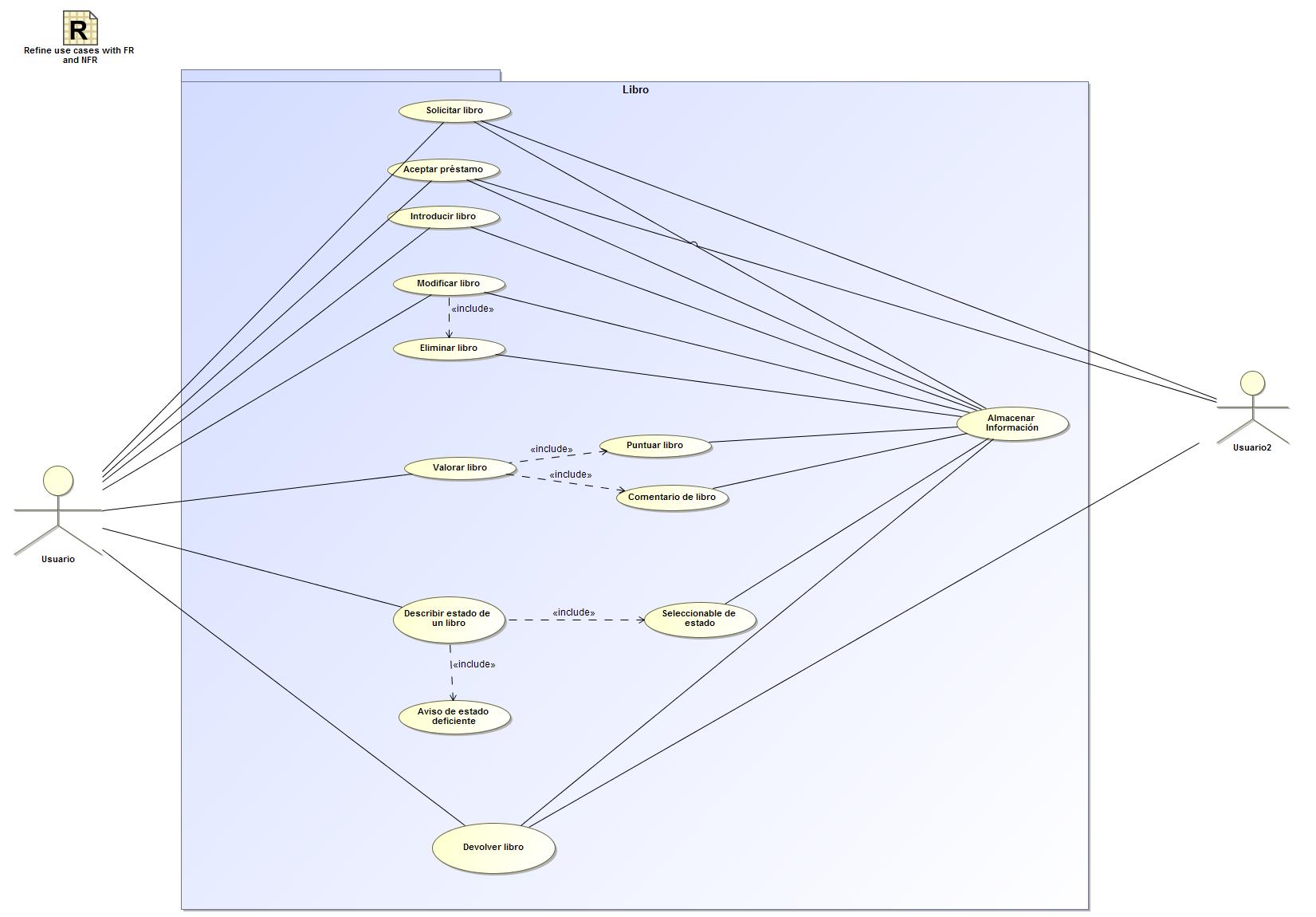
## Overview

<Describe what the document contains and explain how the document is organized.>

# Actor Summary

|  |  |
| --- | --- |
| **Primary Actor** | **Use Cases** |
|  |  |
|  |  |
| Administrador | * [Administrar libro](#_c828e0d23167ab298d4d77b19d4bc703)      * [Administrar libro](#_c828e0d23167ab298d4d77b19d4bc703)      * [Aviso de estado deficiente](#_ee2894f9b64b0be3bc40cd80a2464292) |
| Correo | * [Comprobar Correo](#_3600e63b4b9040142c9106dc2ad9241e) |
| Sistema | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8)      * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8)      * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8)      * [Realizar búsqueda](#_b23a24f4c237a1492286195a4c50b829)      * [Verificar Cuenta](#_79a077eb895207f3b7de23c2984cf6e1) |
| Usuario | * [Aceptar préstamo](#_b6bafd572223e18fbc482ad91621393d)      * [Búsqueda libro](#_7d8db1edcdb8bb82b22c00d4bd03cf3a)      * [Comprobar Correo](#_3600e63b4b9040142c9106dc2ad9241e)      * [Crear Cuenta](#_7345300804104b8135c66392b9d363bb)      * [Crear Cuenta](#_7345300804104b8135c66392b9d363bb)      * [Describir estado de un libro](#_7efa3389eba46072a6782c51a2f71c17)      * [Devolución de un libro](#_acb24b8848868a06028ffcda3ef20997)      * [Devolver libro](#_e212b41747e5c9305d56e1cfa3946b6a)      * [Eliminar cuenta](#_0a7c596896e22bea6849306fe4aba0a3)      * [Enviar mensaje](#_88127fbdf09aa001b2277b5a3c0932a6)      * [Enviar mensaje](#_88127fbdf09aa001b2277b5a3c0932a6)      * [Ingresar Cuenta](#_72a39b674525bef410e22306b32f56c3)      * [Ingresar Cuenta](#_72a39b674525bef410e22306b32f56c3)      * [Introducir libro](#_021e3f5040f38a2bb9c34c47e237d747)      * [Introducir libro](#_021e3f5040f38a2bb9c34c47e237d747)      * [Modificar Cuenta](#_2b7768605cb192cbb9c51aac21fc1d5b)      * [Modificar libro](#_18837bccc48b7895546425170113b221)      * [Mostrar información](#_4b4cb8ee544d619ce0a8074f765b6df4)      * [Mostrar información](#_4b4cb8ee544d619ce0a8074f765b6df4)      * [Pedir datos personales](#_822a4937141fca620c3deec7758eca81)      * [Realizar búsqueda](#_b23a24f4c237a1492286195a4c50b829)      * [Solicitar libro](#_82e23a3af33ba8481bbe5598fb7870c6)      * [Solicitar libro](#_82e23a3af33ba8481bbe5598fb7870c6)      * [Valorar libro](#_e7492411dfa761748081f10a6c462988)      * [Valorar libro](#_e7492411dfa761748081f10a6c462988)      * [Valorar Usuario](#_a26feb30a53dbaa54ea5b219b4bb358b)      * [Valorar Usuario](#_a26feb30a53dbaa54ea5b219b4bb358b) |
| Usuario2 | * [Aceptar préstamo](#_b6bafd572223e18fbc482ad91621393d)      * [Aceptar préstamo](#_b6bafd572223e18fbc482ad91621393d)      * [Devolver libro](#_e212b41747e5c9305d56e1cfa3946b6a)      * [Enviar mensaje](#_88127fbdf09aa001b2277b5a3c0932a6)      * [Enviar mensaje](#_88127fbdf09aa001b2277b5a3c0932a6)      * [Mostrar información](#_4b4cb8ee544d619ce0a8074f765b6df4)      * [Mostrar información](#_4b4cb8ee544d619ce0a8074f765b6df4)      * [Pedir datos personales](#_822a4937141fca620c3deec7758eca81)      * [Solicitar libro](#_82e23a3af33ba8481bbe5598fb7870c6)      * [Valorar Usuario](#_a26feb30a53dbaa54ea5b219b4bb358b) |

# Use Case: Libro Diagram



## Aceptar préstamo Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Aceptar préstamo | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Almacenar Información Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Almacenar Información | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Sistema | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Aceptar préstamo](#_b6bafd572223e18fbc482ad91621393d) [UseCase](#_b6bafd572223e18fbc482ad91621393d) * [Apellidos](#_7babf6f7c6cb9360a9c45272a4129857) [UseCase](#_7babf6f7c6cb9360a9c45272a4129857) * [Ciudad](#_731faf4508aabd8b362a24cdb1d644c0) [UseCase](#_731faf4508aabd8b362a24cdb1d644c0) * [Comentario de libro](#_27e77a14962b83caaf88338a8c5aedce) [UseCase](#_27e77a14962b83caaf88338a8c5aedce) * [Contraseña](#_a337307aca4511284adc7af7e572fb5a) [UseCase](#_a337307aca4511284adc7af7e572fb5a) * [Correo](#_793d16a2760b309df51a150da2223479) [UseCase](#_793d16a2760b309df51a150da2223479) * [Código Postal](#_26a338945a69e7ed24fbc5b5a7bfd4f0) [UseCase](#_26a338945a69e7ed24fbc5b5a7bfd4f0) * [Devolución de un libro](#_acb24b8848868a06028ffcda3ef20997) [UseCase](#_acb24b8848868a06028ffcda3ef20997) * [Devolver libro](#_e212b41747e5c9305d56e1cfa3946b6a) [UseCase](#_e212b41747e5c9305d56e1cfa3946b6a) * [Dirección](#_4d46c3e5d41e0d75cda473853f038370) [UseCase](#_4d46c3e5d41e0d75cda473853f038370) * [DNI](#_c9d98ee15ca4cf29ecfed98cbaddfcf6) [UseCase](#_c9d98ee15ca4cf29ecfed98cbaddfcf6) * [Eliminar libro](#_80b2954188d8773e84534ba22bf5f1b8) [UseCase](#_80b2954188d8773e84534ba22bf5f1b8) * [Introducir libro](#_021e3f5040f38a2bb9c34c47e237d747) [UseCase](#_021e3f5040f38a2bb9c34c47e237d747) * [Localidad](#_21bf41d4e2c97263127f8288864cdc66) [UseCase](#_21bf41d4e2c97263127f8288864cdc66) * [Modificar libro](#_18837bccc48b7895546425170113b221) [UseCase](#_18837bccc48b7895546425170113b221) * [Nombre](#_4123486a3d074e7e0f06e0ca0b165729) [UseCase](#_4123486a3d074e7e0f06e0ca0b165729) * [Puntuar libro](#_76188c3aa46cebb4ce6d40b5edf9f1dc) [UseCase](#_76188c3aa46cebb4ce6d40b5edf9f1dc) * [Seleccionable de estado](#_2e2599b556580cfedf32c0e30cfa1562) [UseCase](#_2e2599b556580cfedf32c0e30cfa1562) * [Sistema](#_c7e8b55d85768424c7fe927c724bf1b8) [Actor](#_c7e8b55d85768424c7fe927c724bf1b8) * [Solicitar libro](#_82e23a3af33ba8481bbe5598fb7870c6) [UseCase](#_82e23a3af33ba8481bbe5598fb7870c6) * [Telefono](#_62b807e7d74fa40b1843f256bb8e977a) [UseCase](#_62b807e7d74fa40b1843f256bb8e977a) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Aviso de estado deficiente Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Aviso de estado deficiente | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Administrador | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Administrador](#_b2c0c13ba8e8f9e652623c1a985c937c) [Actor](#_b2c0c13ba8e8f9e652623c1a985c937c) |
| **Include** |  |
| **Extend** | * [Seleccionable de estado](#_2e2599b556580cfedf32c0e30cfa1562) [UseCase](#_2e2599b556580cfedf32c0e30cfa1562) |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Comentario de libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Comentario de libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** |  | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Describir estado de un libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Describir estado de un libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** | * [Aviso de estado deficiente](#_ee2894f9b64b0be3bc40cd80a2464292) [UseCase](#_ee2894f9b64b0be3bc40cd80a2464292) * [Seleccionable de estado](#_2e2599b556580cfedf32c0e30cfa1562) [UseCase](#_2e2599b556580cfedf32c0e30cfa1562) |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Devolver libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Devolver libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Eliminar libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** |  | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Introducir libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Introducir libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Modificar libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Modificar libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** | * [Eliminar libro](#_80b2954188d8773e84534ba22bf5f1b8) [UseCase](#_80b2954188d8773e84534ba22bf5f1b8) |
| **Extend** | * [Introducir libro](#_021e3f5040f38a2bb9c34c47e237d747) [UseCase](#_021e3f5040f38a2bb9c34c47e237d747) |
| **Generalization** |  |

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| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Puntuar libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Puntuar libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** |  | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Seleccionable de estado Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Seleccionable de estado | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** |  | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Solicitar libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Solicitar libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** | * [Aceptar préstamo](#_b6bafd572223e18fbc482ad91621393d) [UseCase](#_b6bafd572223e18fbc482ad91621393d) |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

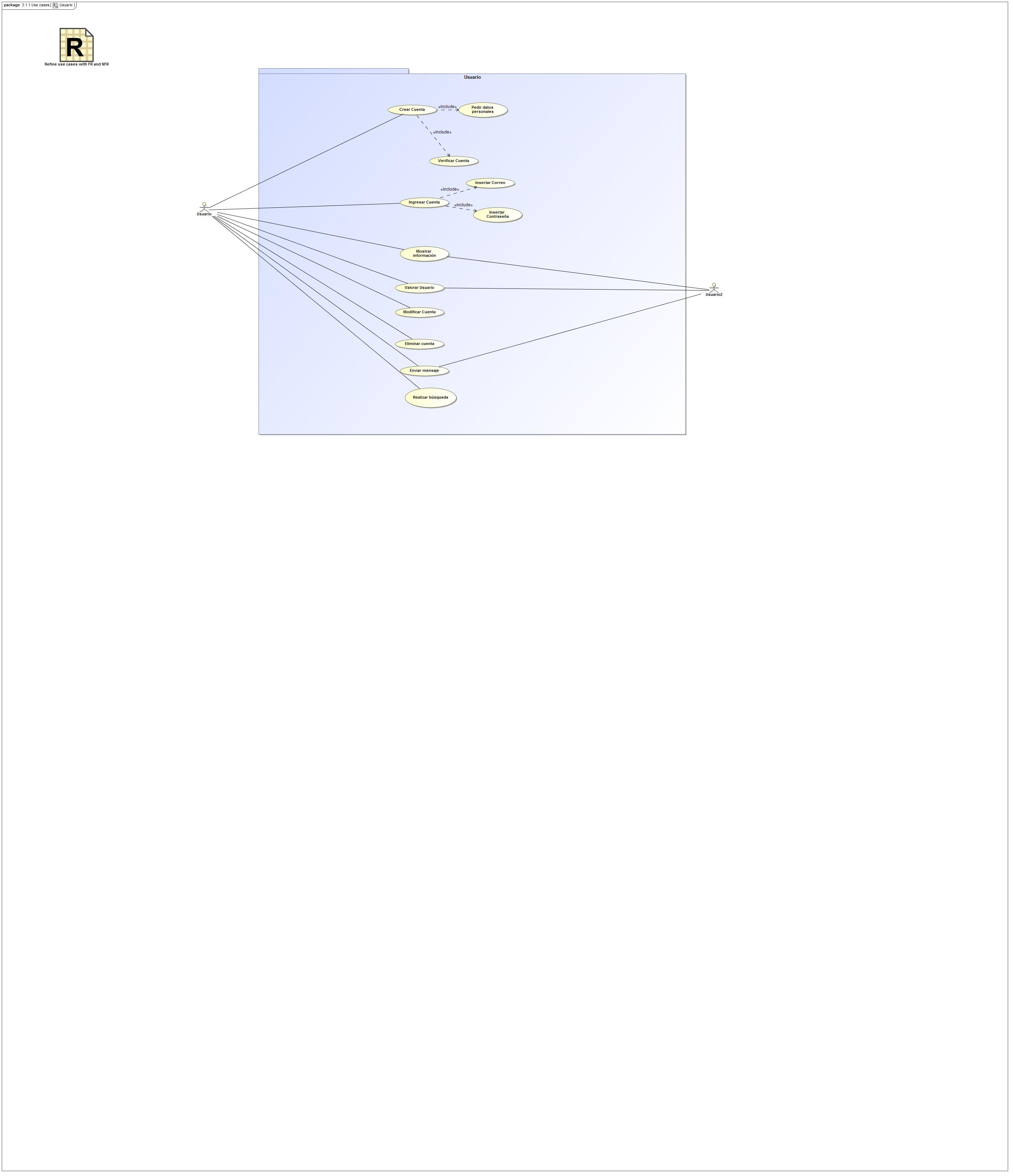
## Valorar libro Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Valorar libro | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** | * [Comentario de libro](#_27e77a14962b83caaf88338a8c5aedce) [UseCase](#_27e77a14962b83caaf88338a8c5aedce) * [Comentario de libro](#_27e77a14962b83caaf88338a8c5aedce) [UseCase](#_27e77a14962b83caaf88338a8c5aedce) * [Puntuar libro](#_76188c3aa46cebb4ce6d40b5edf9f1dc) [UseCase](#_76188c3aa46cebb4ce6d40b5edf9f1dc) * [Puntuar libro](#_76188c3aa46cebb4ce6d40b5edf9f1dc) [UseCase](#_76188c3aa46cebb4ce6d40b5edf9f1dc) |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

# Use Case: Usuario Diagram



## Crear Cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Crear Cuenta | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** | * [Pedir datos personales](#_822a4937141fca620c3deec7758eca81) [UseCase](#_822a4937141fca620c3deec7758eca81) * [Verificar Cuenta](#_79a077eb895207f3b7de23c2984cf6e1) [UseCase](#_79a077eb895207f3b7de23c2984cf6e1) * [Verificar Cuenta](#_79a077eb895207f3b7de23c2984cf6e1) [UseCase](#_79a077eb895207f3b7de23c2984cf6e1) |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** | 1. User action  2. System response |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Eliminar cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar cuenta | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Enviar mensaje Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Enviar mensaje | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Ingresar Cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Ingresar Cuenta | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** | * [Insertar Contraseña](#_ae720b632c6954d132bfb683cf873516) [UseCase](#_ae720b632c6954d132bfb683cf873516) * [Insertar Correo](#_81584b328a5a6565b2d5be7a3663e617) [UseCase](#_81584b328a5a6565b2d5be7a3663e617) |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Insertar Contraseña Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Insertar Contraseña | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** |  | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** |  |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Insertar Correo Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Insertar Correo | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** |  | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| --- | --- |
| **Relations** | |
| **Association** |  |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Modificar Cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Modificar Cuenta | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** | * [Apellidos](#_7babf6f7c6cb9360a9c45272a4129857) [UseCase](#_7babf6f7c6cb9360a9c45272a4129857) * [Ciudad](#_731faf4508aabd8b362a24cdb1d644c0) [UseCase](#_731faf4508aabd8b362a24cdb1d644c0) * [Contraseña](#_a337307aca4511284adc7af7e572fb5a) [UseCase](#_a337307aca4511284adc7af7e572fb5a) * [Correo](#_793d16a2760b309df51a150da2223479) [UseCase](#_793d16a2760b309df51a150da2223479) * [Código Postal](#_26a338945a69e7ed24fbc5b5a7bfd4f0) [UseCase](#_26a338945a69e7ed24fbc5b5a7bfd4f0) * [Dirección](#_4d46c3e5d41e0d75cda473853f038370) [UseCase](#_4d46c3e5d41e0d75cda473853f038370) * [DNI](#_c9d98ee15ca4cf29ecfed98cbaddfcf6) [UseCase](#_c9d98ee15ca4cf29ecfed98cbaddfcf6) * [Localidad](#_21bf41d4e2c97263127f8288864cdc66) [UseCase](#_21bf41d4e2c97263127f8288864cdc66) * [Nombre](#_4123486a3d074e7e0f06e0ca0b165729) [UseCase](#_4123486a3d074e7e0f06e0ca0b165729) * [Telefono](#_62b807e7d74fa40b1843f256bb8e977a) [UseCase](#_62b807e7d74fa40b1843f256bb8e977a) |
| **Extend** | * [Ingresar Cuenta](#_72a39b674525bef410e22306b32f56c3) [UseCase](#_72a39b674525bef410e22306b32f56c3) |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Mostrar información Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Mostrar información | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Pedir datos personales Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Pedir datos personales | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** | * [Apellidos](#_7babf6f7c6cb9360a9c45272a4129857) [UseCase](#_7babf6f7c6cb9360a9c45272a4129857) * [Ciudad](#_731faf4508aabd8b362a24cdb1d644c0) [UseCase](#_731faf4508aabd8b362a24cdb1d644c0) * [Contraseña](#_a337307aca4511284adc7af7e572fb5a) [UseCase](#_a337307aca4511284adc7af7e572fb5a) * [Correo](#_793d16a2760b309df51a150da2223479) [UseCase](#_793d16a2760b309df51a150da2223479) * [Código Postal](#_26a338945a69e7ed24fbc5b5a7bfd4f0) [UseCase](#_26a338945a69e7ed24fbc5b5a7bfd4f0) * [Dirección](#_4d46c3e5d41e0d75cda473853f038370) [UseCase](#_4d46c3e5d41e0d75cda473853f038370) * [DNI](#_c9d98ee15ca4cf29ecfed98cbaddfcf6) [UseCase](#_c9d98ee15ca4cf29ecfed98cbaddfcf6) * [Localidad](#_21bf41d4e2c97263127f8288864cdc66) [UseCase](#_21bf41d4e2c97263127f8288864cdc66) * [Nombre](#_4123486a3d074e7e0f06e0ca0b165729) [UseCase](#_4123486a3d074e7e0f06e0ca0b165729) * [Telefono](#_62b807e7d74fa40b1843f256bb8e977a) [UseCase](#_62b807e7d74fa40b1843f256bb8e977a) |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Realizar búsqueda Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Realizar búsqueda | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Sistema * Usuario | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Sistema](#_c7e8b55d85768424c7fe927c724bf1b8) [Actor](#_c7e8b55d85768424c7fe927c724bf1b8) * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Valorar Usuario Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Valorar Usuario | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Usuario * Usuario2 | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Usuario](#_66be88f80f7c07f90a6c8188ee5a1c14) [Actor](#_66be88f80f7c07f90a6c8188ee5a1c14) * [Usuario2](#_bed4fc9793d307902c753e32f99d0ac7) [Actor](#_bed4fc9793d307902c753e32f99d0ac7) |
| **Include** | * [Almacenar Información](#_87126007722ea4e89672baa03b6923f8) [UseCase](#_87126007722ea4e89672baa03b6923f8) |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Verificar Cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Verificar Cuenta | ID |  |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Sistema | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Sistema](#_c7e8b55d85768424c7fe927c724bf1b8) [Actor](#_c7e8b55d85768424c7fe927c724bf1b8) |
| **Include** |  |
| **Extend** | * [Comprobar Correo](#_3600e63b4b9040142c9106dc2ad9241e) [UseCase](#_3600e63b4b9040142c9106dc2ad9241e) |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** | 1. User action  2. System response |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** |  |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |