Use Case Specification Report

**Use Case Specification**

Casos de Uso

Revision: 0.2

marzo 25, 2019

Approval

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| The original of this document is approved and signed by:  Name: Cristina  Surname:Perales  Title: Casos de Uso  Date: 25/03/2019  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.>

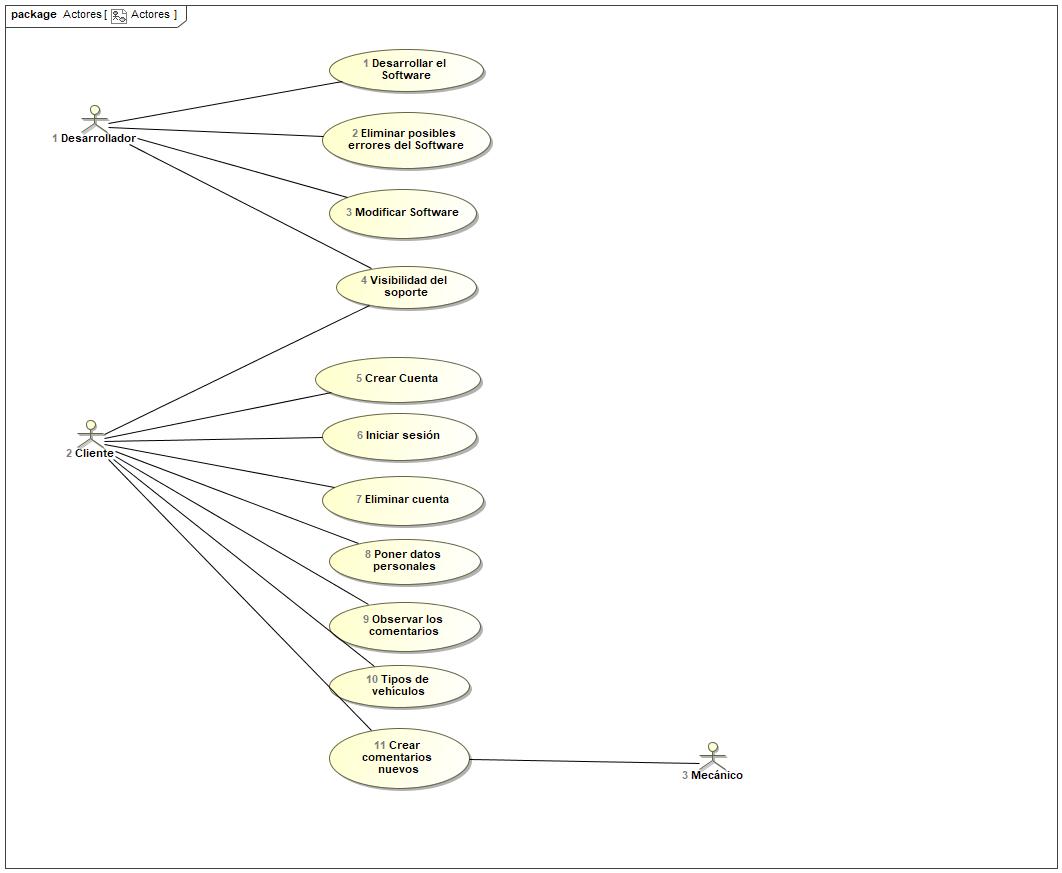
## Overview

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

# Actor Summary

|  |  |
| --- | --- |
| **Primary Actor** | **Use Cases** |
| Cliente | * [Crear comentarios nuevos](#_c21313e3a8ee50f181767460401fdf5a)      * [Crear Cuenta](#_797b37a912b92c03eccd61cb5620aaae)      * [Eliminar cuenta](#_1f6019cf4290ca86e984024f0c6ec10b)      * [Iniciar sesión](#_738fd5495b8dd5079d85a5704de87ccf)      * [Observar los comentarios](#_da5a214d61de01aa0beda8f77ab85802)      * [Poner datos personales](#_ca064df9fe480efab36e0ebd5e5a7a16)      * [Tipos de vehículos](#_6c6e75a916a3b3204f2164bc44057b56)      * [Visibilidad del soporte](#_59a9794a11c104f713410eab1eb603df) |
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| Mecánico | * [Crear comentarios nuevos](#_c21313e3a8ee50f181767460401fdf5a) |

# Use Case: Actores Diagram



## Crear comentarios nuevos Use Case

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| --- | --- | --- | --- |
| **Use Case Name** | Crear comentarios nuevos | ID | 11 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente * Mecánico | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) * [Mecánico](#_256f25d3d552743fc65493f8eb4b35ca) [Actor](#_256f25d3d552743fc65493f8eb4b35ca) |
| **Include** |  |
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## Crear Cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Crear Cuenta | ID | 5 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente | | |
| **Goal** | Cuenta en el Software | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Todos los usuarios tienen la posibilidad de poder crearse una cuenta. | | |
| **Post Condition** | Todas las cuentas estarán almacenadas en la base de datos con los respectivos datos personales. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) |
| **Include** |  |
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## Desarrollar el Software Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Desarrollar el Software | ID | 1 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Desarrollador | | |
| **Goal** | Diseñar un modelo de Software. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El desarrollador está contentado al soporte. | | |
| **Post Condition** | Se genera un nuevo Software. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Desarrollador](#_8d17917065f8ef7050a4ec6b0da30de8) [Actor](#_8d17917065f8ef7050a4ec6b0da30de8) |
| **Include** |  |
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## Eliminar cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar cuenta | ID | 7 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente | | |
| **Goal** | Eliminar cuenta. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Eliminar los datos que estén en la base de datos. | | |
| **Post Condition** | No está registrado en el sistema. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) |
| **Include** |  |
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## Eliminar posibles errores del Software Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar posibles errores del Software | ID | 2 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Desarrollador | | |
| **Goal** | Corregir los errores encontrados | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Puede prevenir errores del sistema. | | |
| **Post Condition** | Mejora la condición del Software. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Desarrollador](#_8d17917065f8ef7050a4ec6b0da30de8) [Actor](#_8d17917065f8ef7050a4ec6b0da30de8) |
| **Include** |  |
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## Iniciar sesión Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Iniciar sesión | ID | 6 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente | | |
| **Goal** | Acceder al sistema. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Poder acceder mas veces. | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) |
| **Include** |  |
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## Modificar Software Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Modificar Software | ID | 3 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Desarrollador | | |
| **Goal** | Modificar el soporte. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El Software podría presentar nuevos diseños para el control de los ID de los usuarios. | | |
| **Post Condition** | El Software estará actualizado. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Desarrollador](#_8d17917065f8ef7050a4ec6b0da30de8) [Actor](#_8d17917065f8ef7050a4ec6b0da30de8) |
| **Include** |  |
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## Observar los comentarios Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Observar los comentarios | ID | 9 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente | | |
| **Goal** | Visializacióin de problemas. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Obtener información sobre el problema resultante. | | |
| **Post Condition** | Obtener la solución de manera eficiente e instantánea. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) |
| **Include** |  |
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## Poner datos personales Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Poner datos personales | ID | 8 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente | | |
| **Goal** | Almacenar los datos personales. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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## Tipos de vehículos Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Tipos de vehículos | ID | 10 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente | | |
| **Goal** | Visiualización del problema relacionado a cada vehículo. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Cuando se encuentran en situaciones complicadas que puedan decidir la solución apropiada de manera inmediata. | | |
| **Post Condition** | Resolución del problema. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) |
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## Visibilidad del soporte Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Visibilidad del soporte | ID | 4 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Cliente * Desarrollador | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** | Poder tener visualización de la actualización | | |
| **Constraints** |  | | |

|  |  |
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| **Relations** | |
| **Association** | * [Cliente](#_5b2085589b9f8b69a82186556f813794) [Actor](#_5b2085589b9f8b69a82186556f813794) * [Desarrollador](#_8d17917065f8ef7050a4ec6b0da30de8) [Actor](#_8d17917065f8ef7050a4ec6b0da30de8) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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