Use Case Specification Report

**Use Case Specification**

Casos de uso2

Revision: 0.2

abril 27, 2019

Approval

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| --- |
| 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> |

Table of Contents

Microsoft Word users please click here and press F9 to create Table of Contents.

OpenOffice.org users please remove this text and select Insert Table of Content from menu.

Index of Use-Cases

|  |  |
| --- | --- |
| **UseCase** | **Page** |
| [Añadir coche](#_92b9be544aec8974dad6ec020d6d99ae) | Error! Bookmark not defined. |
| [Banear](#_1211401c42c6dbba11399b6b74f6e372) | Error! Bookmark not defined. |
| [Buscar coche](#_6dd8961a616ef8e8c3813e4fea9f5e8e) | Error! Bookmark not defined. |
| [Buscar fallos](#_2de587f14064b7e1ce7f4204a2703ad7) | Error! Bookmark not defined. |
| [Crear cuenta](#_dd517c682caae845ff92c52de74439f3) | Error! Bookmark not defined. |
| [Editar coche](#_6d7725655faa9a56f3cd00fba5775f65) | Error! Bookmark not defined. |
| [Eliminar coche](#_896cd154ca4cccaed582bddf8d7f8bd9) | Error! Bookmark not defined. |
| [Eliminar cuenta](#_999b94776e7d83469166bb2f8c5b6b67) | Error! Bookmark not defined. |
| [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c) | Error! Bookmark not defined. |
| [Escribir comentarios](#_6018b239da446117f70f3cae31d2033d) | Error! Bookmark not defined. |
| [Iniciar sesión](#_49dc7d443e2c549b4b38032056deeafe) | Error! Bookmark not defined. |
| [Reparar daño producido](#_6c4644538427c37c5af7a69225acf5c7) | Error! Bookmark not defined. |
| [Tipos de coches](#_f8fe427e6d171d95894c4792724bdfdc) | Error! Bookmark not defined. |
| [Visibilidad coche](#_c87369bc4ff7942386f89ed51c7a4f94) | Error! Bookmark not defined. |
| [Visibilidad del soporte](#_5d39421c549a97c82c1cec0dca6ade37) | Error! Bookmark not defined. |

# Introduction

## Purpose

<This Document describes Use Case Specification Report.>

## Scope

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

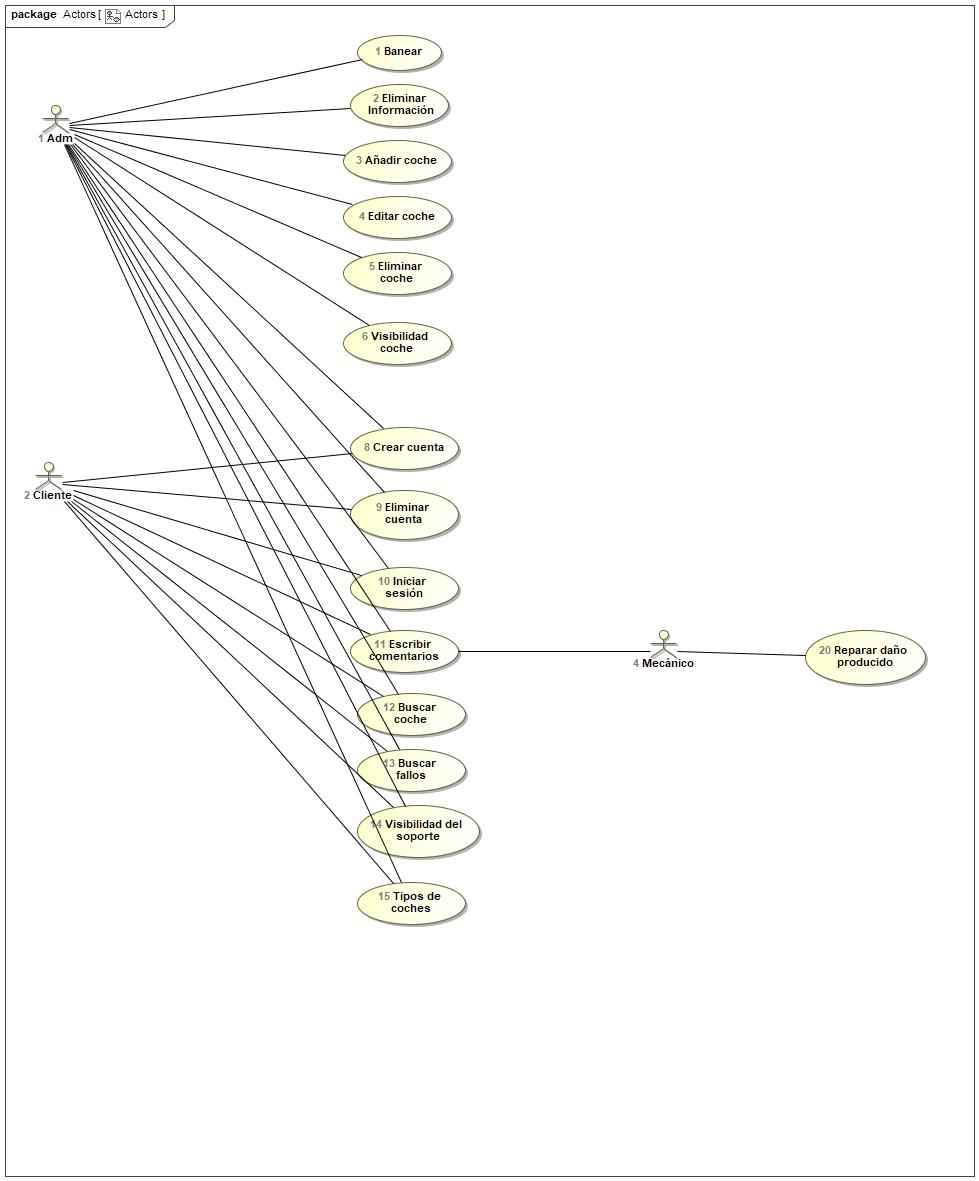
## Overview

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

# Actor Summary

|  |  |
| --- | --- |
| **Primary Actor** | **Use Cases** |
| Adm | * [<>](#_6063f3bd74ae504ef432857fee55705d) * [<>](#_1a90b4bf40486e19e91c444d0350f9a0) * [<>](#_01372b0efb8b76d786df70f396893f32)      * [Añadir coche](#_92b9be544aec8974dad6ec020d6d99ae)      * [Banear](#_1211401c42c6dbba11399b6b74f6e372)      * [Buscar coche](#_6dd8961a616ef8e8c3813e4fea9f5e8e)      * [Buscar fallos](#_2de587f14064b7e1ce7f4204a2703ad7)      * [Crear cuenta](#_dd517c682caae845ff92c52de74439f3)      * [Editar coche](#_6d7725655faa9a56f3cd00fba5775f65)      * [Eliminar coche](#_896cd154ca4cccaed582bddf8d7f8bd9)      * [Eliminar cuenta](#_999b94776e7d83469166bb2f8c5b6b67)      * [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c)      * [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c)      * [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c)      * [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c)      * [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c)      * [Eliminar Información](#_6727fa994bba9385c5bd9bfcaa78037c)      * [Escribir comentario](#_74ad7218e11b6c44871848a6c62f25e3)      * [Escribir comentarios](#_6018b239da446117f70f3cae31d2033d)      * [Iniciar sesión](#_49dc7d443e2c549b4b38032056deeafe)      * [Tipos de coches](#_f8fe427e6d171d95894c4792724bdfdc)      * [Visibilidad coche](#_c87369bc4ff7942386f89ed51c7a4f94)      * [Visibilidad del soporte](#_5d39421c549a97c82c1cec0dca6ade37) |
| Cliente | * [Buscar coche](#_6dd8961a616ef8e8c3813e4fea9f5e8e)      * [Buscar fallos](#_2de587f14064b7e1ce7f4204a2703ad7)      * [Crear cuenta](#_dd517c682caae845ff92c52de74439f3)      * [Eliminar cuenta](#_999b94776e7d83469166bb2f8c5b6b67)      * [Escribir comentarios](#_6018b239da446117f70f3cae31d2033d)      * [Iniciar sesión](#_49dc7d443e2c549b4b38032056deeafe)      * [Tipos de coches](#_f8fe427e6d171d95894c4792724bdfdc)      * [Visibilidad del soporte](#_5d39421c549a97c82c1cec0dca6ade37) |
| Desarrollador |  |
| Mecánico | * [<>](#_0c9ce84f6abac7b57bfe8235d85f9fd0)      * [Eliminar posibles errores del software](#_f20c10e912821fcbcd721ae83e044a9a)      * [Escribir comentarios](#_6018b239da446117f70f3cae31d2033d)      * [Modificar software](#_3af66e8d77ce2b98416ad3edd1e0166b)      * [Reparar daño producido](#_6c4644538427c37c5af7a69225acf5c7)      * [Visibilidad del soporte](#_e53475a561d661b875beff1971915145) |

# Use Case: Actors Diagram



## Añadir coche Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Añadir coche | ID | 3 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El administrador necesita añadir un coche. | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) |
| **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** |  |

## Banear Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Banear | ID | 1 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm | | |
| **Goal** | Eliminar a usuarios que no participen adecuadamente. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El usuario puede dar información incoherente o incorrecta, o simplemente crear problemas. | | |
| **Post Condition** | El usuaio será eliminado por el administrador. | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** | El administrador verá al usuaior y su comportamiento. Reclamará su baneo exponiendo la razón. El usuario será baneado |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** | El usuario no será culpable y finalmente no se le baneará. |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Buscar coche Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Buscar coche | ID | 12 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** | Encontrar coche. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El usuario necesita saber el nombre completo del vehículo y/o sus características principales. | | |
| **Post Condition** | El coce y su información aparece en la interfaz. | | |
| **Constraints** |  | | |

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| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **Include** | * [<>](#_7c2a2e407d8e408a743ab47d36941997) [UseCase](#_7c2a2e407d8e408a743ab47d36941997) * [Puntuar coche](#_945c94d9e0c70e4585787e69ee9ef39c) [UseCase](#_945c94d9e0c70e4585787e69ee9ef39c) |
| **Extend** |  |
| **Generalization** |  |

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| **Scenarios** | |
| **Basic Flow of Events** | El usuario sabe el coche o sus características. Accede al apartado para buscar un coche.Ingresa el nombre del fabricante y modelo.El resultado aparecerá si está en la base de datos, en caso contrario, el usuario pondrá las características básicas.El coche o un coche similar aparecerá. |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** | El coche no se encuentra ni por su nombre ni por sus características. El usuario puede mandar información sobre el coche.El usuario puede salir. |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Buscar fallos Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Buscar fallos | ID | 13 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** | Encontrar el fallo concreto. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El usuario necesita saber qué tipo de fallo puede ser, o qué consecuencia tiene en el vehículo. | | |
| **Post Condition** | El falo aparecerá en pantalla con su respectiva solución posible. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **Include** | * [Eligir fallos de favoritos](#_9999918a5dac2942c5a064c41dee4cdc) [UseCase](#_9999918a5dac2942c5a064c41dee4cdc) |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** |  |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** | El usuario sabrá el fallo concreto.Llegarña al apartado de la interfax para buscar el fallo.Lo buscará escribiendo la posible parte del coche que falla, o seleccionará la consecuencia del mismo en la conducción del vehículo.El fallo aparecerá. |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** | El fallo no se encontrará.Aparecerán todos organizados y el usuario podrá buscarlo manualmente.El usuario podrá pedir ayuda a otros usuarios. |
| **Exceptional Flow of Events Diagrams** |  |

## Crear cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Crear cuenta | ID | 8 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** | Que el usuario pueda identificarse en la web. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Esa persona no podrá tener ya una cuenta. Necesitará un email y una contraseña. | | |
| **Post Condition** | El usuario tendrá una cuenta. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

|  |  |
| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** | El usuario se meterá en la web.Accederá al menú para registrarse.Creará su cuenta.Validará su email.Tendrá una nueva cuenta. |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** | El usuario no tendrá email y no podrá validarlo, por lo que no podrá tener cuenta.El email ya estará en uso, por lo que no podrña tener cuenta con ese email. |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Editar coche Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Editar coche | ID | 4 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Ante cualquier novedad o corrección, el administrador puede editar cualquier comentario sobre cada vehículo. | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) |
| **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 coche Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar coche | ID | 5 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) |
| **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 cuenta Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar cuenta | ID | 9 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** | Eliminar cuenta. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Eliminar los datos que estén en la base de datos. | | |
| **Post Condition** | No estará registrado en el sistema. | | |
| **Constraints** |  | | |

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| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **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** |  |

## Eliminar Información Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Eliminar Información | ID | 2 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm | | |
| **Goal** | Eliminar información que no sea correcta. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | El administrador deberá saber que esa información es incorrecta y reclamarlo. | | |
| **Post Condition** | La información será eliminada. | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) |
| **Include** |  |
| **Extend** |  |
| **Generalization** |  |

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| --- | --- |
| **Scenarios** | |
| **Basic Flow of Events** | El admin leerá la información.Analizará que esa información es falsa.Reclamará por qué es incorrecta y procederá a eliminarla.La información se eliminará. |
| **Basic Flow of Events Diagrams** |  |
| **Alternative Flow of Events** | La información era correcta.La información volverá a estar visible. |
| **Alternative Flow of Events Diagrams** |  |
| **Exceptional Flow of Events** |  |
| **Exceptional Flow of Events Diagrams** |  |

## Escribir comentarios Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Escribir comentarios | ID | 11 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente * Mecánico | | |
| **Goal** | Ayudar a poder escoger una buena solución. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Los usuarios no tienen una visión sobre el problema resultante. | | |
| **Post Condition** | Los usuarios ya podrán obtener multiples soluciones según el tipo de problema | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) * [Mecánico](#_eb5ee1c68f5aa6ecef956b5ba5efbff8) [Actor](#_eb5ee1c68f5aa6ecef956b5ba5efbff8) |
| **Include** | * [Observar comentarios](#_f3605efd070ea4adc9010cfc4ccbb7c0) [UseCase](#_f3605efd070ea4adc9010cfc4ccbb7c0) |
| **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** |  |

## Iniciar sesión Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Iniciar sesión | ID | 10 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** | Acceder al sistema. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Dejar guardados los datos en la base de datos. | | |
| **Post Condition** | Poder acceder maás veces al soporte. | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **Include** | * [Datos personales](#_5ea9542e81df488a9c6a4bd11c3e619f) [UseCase](#_5ea9542e81df488a9c6a4bd11c3e619f) |
| **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** |  |

## Reparar daño producido Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Reparar daño producido | ID | 20 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Mecánico | | |
| **Goal** | Reparar el coche. | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** | Tener el material necesario. | | |
| **Post Condition** | Entregar su trabajo correctamente sin fallos. | | |
| **Constraints** |  | | |

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| **Relations** | |
| **Association** | * [Mecánico](#_eb5ee1c68f5aa6ecef956b5ba5efbff8) [Actor](#_eb5ee1c68f5aa6ecef956b5ba5efbff8) |
| **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** |  |

## Tipos de coches Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Tipos de coches | ID | 15 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** | Visualización de problemas relacionados a cada unos de los vehículos. | | |
| **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** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **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** |  |

## Visibilidad coche Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Visibilidad coche | ID | 6 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** |  | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) |
| **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** |  |

## Visibilidad del soporte Use Case

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case Name** | Visibilidad del soporte | ID | 14 |
| **Complexity** | Average Complexity | | |
| **Description** |  | | |
| **Actors** | * Adm * Cliente | | |
| **Goal** |  | | |
| **Assumption** |  | | |
| **Non Functional Requirements** |  | | |
| **Pre Condition** |  | | |
| **Post Condition** | Poder tener visualizacion de la actualización. | | |
| **Constraints** |  | | |

|  |  |
| --- | --- |
| **Relations** | |
| **Association** | * [Adm](#_ddc0212cf0ec5be434f5ba5c0564c3ec) [Actor](#_ddc0212cf0ec5be434f5ba5c0564c3ec) * [Cliente](#_b50a87454ac6fe8eb48f6b4c582741e0) [Actor](#_b50a87454ac6fe8eb48f6b4c582741e0) |
| **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** |  |