<Project Name>

Use-Case Specification: <Ver estadistícas del vecino>

Version <1.0>

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Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| <11/05/2019> | <1.0 > | Herramienta mediante la cual los vecinos puedan observar estadísticas de los reciclajes. | Joaquin Mastropierro |
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Use-Case Specification: <Use-Case Name>

# Brief Description

[The description briefly conveys the role and purpose of the use case. A single paragraph will suffice for this description.]

Este caso de uso permite que los vecinos puedan acceder a ver estadísticas personalizadas sobre los reciclajes, en forma de histogramas y/o diagramas de torta para una mejor visualización.

# Basic Flow of Events

1 El Sistema ofrece la opción de ver el historial de reciclado o de ver las estadísticas de reciclajes de la ciudad.

2 El vecino escoje la opción de ver el historial de reciclado.

3 El Sistema muestra todos los elementos que recicla el vecino, junto con la cantidad del mismo y el día en que realizó cada reciclaje.

4 Finaliza el caso de uso.

# Alternative Flows

## <Area of Functionality>

### < A1 First Alternative Flow >

2 El vecino escoje la opcion de ver las estadisticas de reciclajes de la ciudad.

2.1 El sistema muestra, mediante un diagrama de tortas y un histograma, estadísticas de todos los elementos que se reciclan.

2.2 El caso de uso finaliza.

# Key Scenarios

[List the most important scenarios of the use case. Simply provide a short name and accompanying description to uniquely identify each key scenario. There will potentially be many scenarios possible with this use-case specification: it is important to focus on the most important or frequently discussed scenario’s that are either exemplars of this use case or are of concern or specific importance to the actor stakeholders.]

# 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 >

# Extension Points

[Extension points of the use case.]

## <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

# 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 >

# Additional Information

[Include, or provide references to, any additional information required to clarify the use case. This could include overview diagrams, examples or any thing else you fancy.]