# **1 Pet Maintainer**

## **1.1 Feature Process Flow / Use Case Model**

## **1.2 Use Case(s)**

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| **Use Case ID:** | 7.2.21 | | | |
| **Use Case Name:** | View Pets of Specified Status | | | |
| **Created By:** | Ben Hanna | | **Last Updated By:** | Ben Hanna |
| **Date Created:** | 9/11/2018 | | **Last Revision Date:** | 9/26/2018 |
| **Actors:** | | Pet Staff | | |
| **Description:** | | User will and view the current overview status of all active pets in the system | | |
| **Trigger:** | | User requests to see pet statuses, or timed trigger | | |
| **Preconditions:** | | 1. User has access to the pet records systems  2. User is logged in | | |
| **Postconditions:** | | 1. User is viewing the pets of a specified status | | |
| **Normal Flow:** | | 1. User inputs a status criterion to filter results by  2. The program sends that to the server to get the narrower results  3. The user is viewing a list of pets with the specified status | | |
| **Alternative Flows:**  **[Alternative Flow 1 – No pet records]** | | 2a. in Step 2 of normal flow, if no pets match criteria.  1. A message informs the user that no active pets were found  2. Return to step 1 | | |
| **Exceptions:** | | 2a. In step 2, if the server can’t be contacted  1. User is notified that the request timed out and to check their connection  2. Return to step 1 | | |
| **Includes:** | | 7.2.03 - View Status of all pets | | |
| **Frequency of Use:** | | 15 times and hour, possibly on demand | | |
| **Special Requirements:** | | [Identify any additional requirements, such as nonfunctional requirements, for the use case that may need to be addressed during design or implementation. These may include performance requirements or other quality attributes.] | | |
| **Assumptions:** | | [List any assumptions that were made in the analysis that led to accepting this use case into the product description and writing the use case description.  e.g. For the *Withdraw Cash* Use Case, an assumption could be:  The Bank Customer understands either English or Spanish language.] | | |
| **Notes and Issues:** | | [List any additional comments about this use case or any remaining open issues or TBDs (To Be Determined) that must be resolved. e.g.    1. What is the maximum size of the PIN that a use can have?] | | |
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