# **1 Feature Name Update Pet records**

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

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

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| **Use Case ID:** | 7.3.01 | | | |
| **Use Case Name:** | Update pet status | | | |
| **Created By:** | Ben Hanna | | **Last Updated By:** | Ben Hanna |
| **Date Created:** | 9.14.2018 | | **Last Revision Date:** | 9.14.2018 |
| **Actors:** | | User  Pet database server | | |
| **Description:** | | Access and update the current status of a pet | | |
| **Trigger:** | | Manual access or automatic response based on RFID sensors | | |
| **Preconditions:** | | 1. The pet is in the system  2. **User is logged in** | | |
| **Postconditions:** | | 1. The pet’s status has been updated to the new status | | |
| **Normal Flow:** | | 1. The user selects a pet’s records to update  2. Program asks for a new status to update to  3. The user inputs the new status  4. The program sends the new status to the server to update  5. The program displays the pet’s new status | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | |  | | |
| **Exceptions:** | | 4a. Connection is lost during update process  1. Program displays an error message  2. Return to step 1 | | |
| **Includes:** | | View pet status | | |
| **Frequency of Use:** | | 15 times an hour | | |
| **Special Requirements:** | |  | | |
| **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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