# **1 Feature Name Operations Maintainer**

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

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

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| **Use Case ID:** | 7.2.35 | | | |
| **Use Case Name:** | Log in | | | |
| **Created By:** | Ben hanna | | **Last Updated By:** | Ben Hanna |
| **Date Created:** | 9.16.2018 | | **Last Revision Date:** | 9.21.2018 |
| **Actors:** | | Pet staff, hotel staff, Pet Manager, customer, pet database, Maintenance, vet tech, groomer | | |
| **Description:** | | A user needs access to things their accounts grant | | |
| **Trigger:** | | Manually | | |
| **Preconditions:** | | 1. A user account exists | | |
| **Postconditions:** | | 1. The user is logged in | | |
| **Normal Flow:** | | 1. User requests to log in 2. Program prompts user for their username and password 3. User enters their username and password 4. Program searches user database for matching name 5. Program checks the entered password against the one in the database to make sure it matches. 6. Password is confirmed and user is logged in | | |
| **Alternative Flows:**  **[Alternative Flow 1 – Not in Network]** | | 4a. The username isn’t in the database.   1. Notify the user that their username wasn’t found in the server. 2. Return to step 2.   5a. Password doesnt match the password on record for selected user.   1. Notify the user that their password is wrong. 2. Return to step 2. | | |
| **Exceptions:** | | 5a. Program can’t access user account database.  1. Throw error message  2. Return to step 1. | | |
| **Includes:** | |  | | |
| **Frequency of Use:** | | 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:** | |  | | |
| **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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