# Feature Name: New Pet

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | UC\_7.1.01 | | | |
| **Use Case Name:** | Add a new pet for status | | | |
| **Created By:** | Austin Delaney | | **Last Updated By:** | Austin Delaney |
| **Date Created:** | 2018-9-10 | | **Last Revision Date:** | 2018-09-14 |
| **Actors:** | | Pet staff, Pet receptionist, Pet manager, Customer | | |
| **Description:** | | Allows a user to interact with the system and create a profile in the software system to represent a customer’s pet. This creation can be done at the front desk by a staff member, receptionist, or manager, or via a mobile interface by a customer. | | |
| **Trigger:** | | Actor would like to add a pet to the system. | | |
| **Preconditions:** | | 1. A “pet add form” is active 2. The pet is not already in the system 3. The user is logged in and has proper permissions | | |
| **Postconditions:** | | 1. The pet’s information is now in the system | | |
| **Normal Flow:** | | 1. User inputs pet information to “add pet form” 2. Submit form 3. Verify all fields of the form to ensure valid entry 4. Create pet record in system 5. Close the form 6. Display verification message of successful entry | | |
| **Alternative Flows:** | | 2a. In step two of the normal flow, if the user opts to cancel the action   1. Exit the flow   2b. In step two of the normal flow, if the user opts to “clear form”   1. Normal flow resumes on step 1   3a. An invalid entry has been detected   1. System prompts for valid input 2. User acknowledges prompt 3. Normal flow resumes on step 1 | | |
| **Exceptions:** | | 4a. System is unresponsive and/or record was not created   1. Message to user explaining error 2. Normal flow resumes at the end of step 1, with all data still in the form | | |
| **Includes:** | |  | | |
| **Frequency of Use:** | | ~30 times a day | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | |  | | |
| **Notes and Issues:** | | * Could probably be expanded into another use case, separate for customers/employees * Should we expand the flow to include each field? | | |