# End Pet Visit Use Case

This use case is used by the kennel office staff when a pet is being picked up by his or her owner.

## Actors/Roles

Office Clerk, Customer

## Pre-Conditions

A customer must have an “Active” reservation.

The Office Clerk must be logged into the system.

## Basic Flow

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|  | 1. The use case begins when the customer returns to pick up his or her dog(s). |
|  | 1. The Office Clerk searches for the customer’s reservation. |
|  | 1. The system displays the reservation. |
|  | 1. The Office Clerk chooses to end the pet visit. |
|  | 1. The system calculates the total cost (including all discounts). |
|  | 1. The system produces an invoice. |
| **{Kennel Log Entry}** | 1. The Office Clerk prints the invoice. |
|  | 1. The Customer signs the invoice and pays the total cost. |
|  | 1. The Office Clerk accepts payment. |
|  | 1. The system sets the reservation to “completed” and the run to “needs cleaning”. |
|  | 1. The Customer leaves with his or her dog(s) and the use case ends. |

## Alternate Flows

### Alternate Workflow – Kennel Log Entry

At **{Kennel Log Entry}**, if there is at least one kennel log entry for a pet on the reservation

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| --- | --- |
|  | 1. The system informs the Office Clerk that there is a kennel log entry for the reservation. |
|  | 1. The Office Clerk asks the customer if he or she wants a printed record of the kennel log entries for the reservation. |
| **{No Print}** | 1. The Office Clerk prints a report of the kennel log entries for the reservation. |
|  | 1. The use case continues at **{Kennel Log Entry}**. |

### Alternate Workflow – No Print

At **{No Print}**, if there customer does not want a printed report of the kennel log entries.

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|  | 1. The user case continues at the step following **{No Print}**. |

## Post Conditions

The status of the run is “Needs Cleaning”

The status of the reservation is “Completed”

## Special Requirements

None