

Name: Michael Crozier

Project: Pet Get

Requirements:

UR-004: As a customer I want to be able to apply to adopt a certain pet

UR-005: As a staff member I want to be able to accept or deny an adoption request

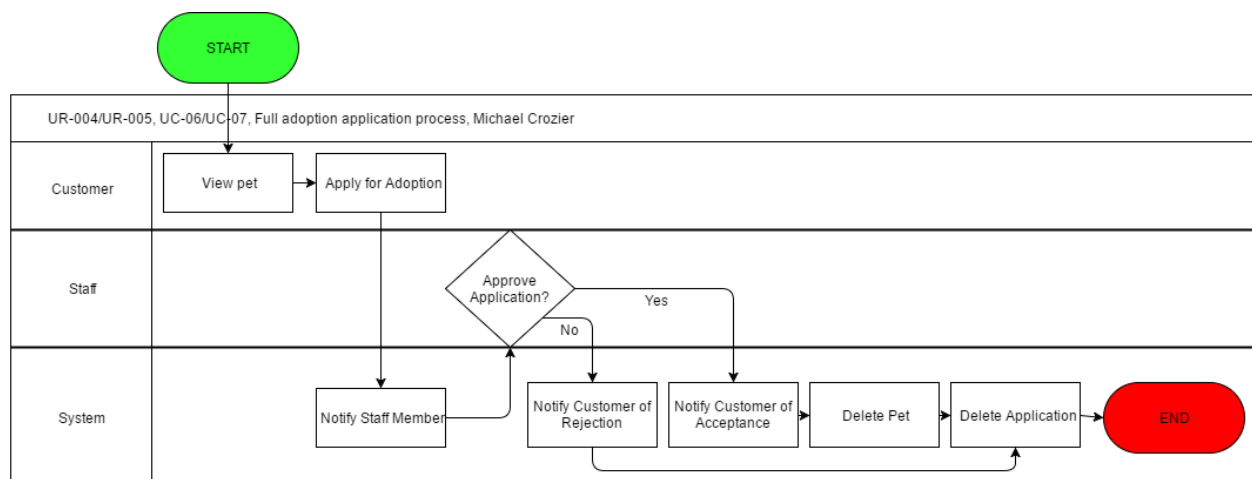
Use case documents:

|                   |   |   |   |
|-------------------|---|---|---|
| Use case ID:      |   | UC-06   |   |
| Use case name:    |   | Apply for adoption                                      |   |
| Description:      |   | Customers can find certain pets and apply to adopt them |   |
| Actors:           |   | Customers   |   |
| Pre-conditions:   |   | There is at least one pet available to adopt            |   |
| Post-conditions:  |   | The customer is notified that the application was sent  |   |
| Frequency of use: |   | As needed by customers                                  |   |
| Flow of events:   |   | Actor Action  | System Response   |
|                   | 1 | Log in to Pet Get                                       |   |
|                   | 2 | Click on the "pets" button                              | Bring up drop down menu with types of pets              |
|                   | 3 | Click on the type of pet wanted                         | List of pets displayed that match the pet type selected |
|                   | 4 | Click on a desired pet                                  | Display specific pet page                               |
|                   | 5 | Click the "adopt" button                                | Send adoption request to staff                          |
| Variations:       |   |   |   |
| Notes and Issues: |   |   |   |
| Developer Notes:  |   |   |   |

|                   |  |  |                 |
|-------------------|--|--|-----------------|
| Use case ID:      |  | UC-07  |                 |
| Use case name:    |  | Accept/Deny application  |                 |
| Description:      |  | Staff members can accept or deny adoption applications from customers                              |                 |
| Actors:           |  | Staff  |                 |
| Pre-conditions:   |  | There is an active application   |                 |
| Post-conditions:  |  | The application is deleted and the customer is notified as to whether they were accepted or denied |                 |
| Frequency of use: |  | As needed by staff   |                 |
| Flow of events:   |  | Actor Action   | System Response |

|                   |   |  |   |
|-------------------|---|--|---|
|                   | 1 | Log in to Pet Get  |   |
|                   | 2 | Click on the “Add/Subtract” button   | Display the add/subtract pets page  |
|                   | 3 | Click the “applications” button  | Display the pending applications page   |
|                   | 4 | Choose a pet and click “accept”  | Delete request, and send an email to the customer that made the request that the application was accepted |
| Variations:       |   | 4. Click “deny” instead of accept to deny the request, but still delete the request. |   |
| Notes and Issues: |   |  |   |
| Developer Notes:  |   |  |   |

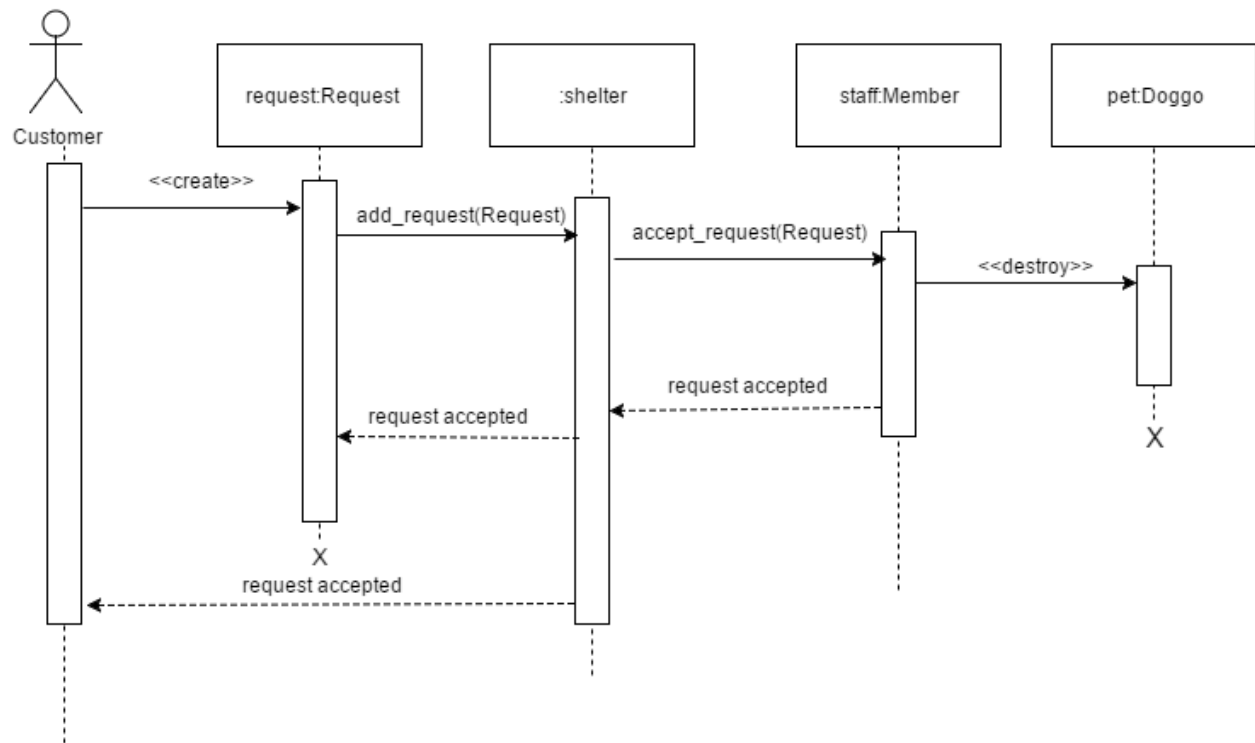
Activity Diagram:



Sequence Diagrams:

Accept Adoption Application:

UR-004/UR-005, UC-06/UC-07, Accept adoption application process, Michael Crozier



Deny Adoption Application:

