

**Project:** Rent-A-Pup Service 4448-10

**Requirements:** UR-001, UR-005

**Use Case Documents:**

<b>Use Case ID:</b>	UC-05
<b>Use Case Name:</b>	Add/Remove Puppies from the database.
<b>Description:</b>	An administrator of some kind adding or removing a dog from the database.

<b>Actors:</b>	Puppy Provider (Admin)
<b>Pre-conditions:</b>	In the added case: None. In the removing case: Some puppies exist in the system.
<b>Post-conditions:</b>	Database is updated, either a puppy added or removed.
<b>Frequency of Use:</b>	Every time a puppy needs to be added or removed from the database.

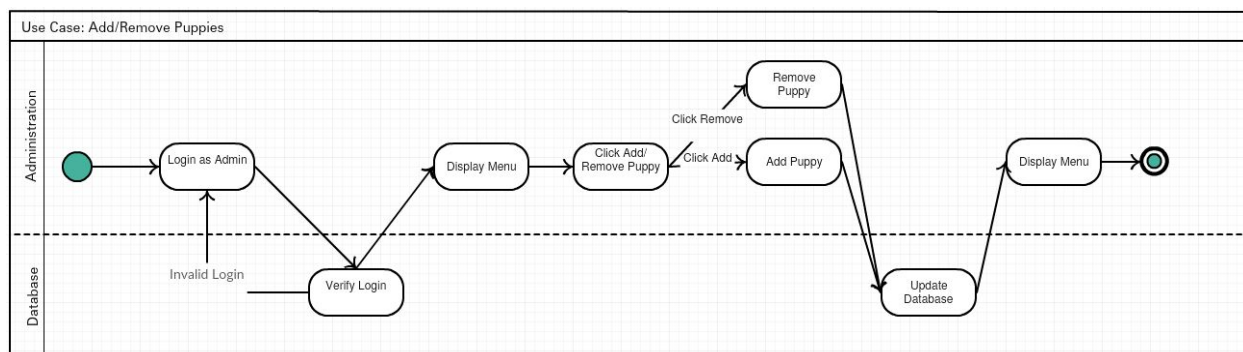
<b>Flow of Events:</b>	<b>Actor Action</b>		<b>System Response</b>
	1	Log in to Admin account.	Switch to Admin Landing screen
	2	Click add or Remove puppy buttons.	Switch to Add or remove puppy interface
	3	For add, fill in the fields and hit enter. For Remove, find the puppy to remove and click on it.	Update database with new info or info to be removed.

<b>Variations:</b>	Temporary Removal of a puppy from the database, if they are sick or something so they aren't being rented while recovering.
<b>Exceptions:</b>	When something improper is placed in a field for creating a new puppy entry, it should allow the admin to retry entering the info.
<b>Developer Notes:</b>	Temporary "removal" should probably be something else, by I'm noting it here so we can make that choice when we begin implementation.

<b>Use Case ID:</b>	UC-06
<b>Use Case Name:</b>	Puppy providers can update puppies profile page
<b>Description:</b>	Puppy Providers (Admin) may change anything about a puppy in it's profile on the database.

<b>Actors:</b>	Puppy Providers (Admin)	
<b>Pre-conditions:</b>	Puppy must exist in database.	
<b>Post-conditions:</b>	Puppy must have correctly updated information on the profile.	
<b>Frequency of Use:</b>	“Casual Maintenance” - Update at least once a year so puppy profile is accurate.	
<b>Flow of Events:</b>	<b>Actor Action</b>	<b>System Response</b>
	1 Log in to Admin account.	Send to Admin landing page.
	2 Click on Puppies button in navigation menu.	
	3 Click on the puppy to update	Go to Puppies Profile
	4 Click “Update Information” on the profile.	Open the Fields to Editing.
	5 Click “Save” when finished	Close fields from Editing
<b>Variations:</b>	If a field is left blank, prompt the user for the info again.	
<b>Exceptions:</b>		
<b>Developer Notes:</b>		

### Activity Diagram:



Sequence Diagram: UR-001, UC-06

