## Julia

Use Case Name: Find the Shelter that animal is located in

Primary Actor: User

Stakeholders: Only name and id of the shelter that this animal is in will be showed up

Preconditions: The user has access to the software, the user knows the id of the animal that they want to find

Success Conditions: The user got the name and id of the shelter that this animal is in

Main Success Scenario: User type in the id of the animal that they want to find. User clicks “Search”. On the screen, the name and id of the Shelter that this animal is in will be showed up.

Alternate Scenarios: User type in the id of the animal that they want to find. User clicks “Search”. On the screen, an error message shows that there is no animal with that id. User type in the correct id and click Search again. This time, the name and id of the Shelter that this animal is in shows up on the screen.

Frequency of Occurrence: everytime the user want to find the shelter of any animal

## Nisa

Use Case Name: Retaining Animal/Shelter data previously entered when program starts up.

Primary Actor: System

Stakeholders: Everyone is looking for a method that will allow all the previously entered data to be saved within the program every time it is run again.

Preconditions: What needs to be true before the use case starts is the animal and shelter class need to contain previously entered data for me to test and see if the information can be retained.

Success conditions: Once I rerun the program, all the previously given info should be saved and kept onto my program.

Main Success Scenario: In order to achieve this goal, I should add the shelter and animal data in my JSONfile before exiting the program and then have it read back when its starting up.

Alternate Scenario: another scenario of how I could save the data , if an error occurs or if data is not saved when program is rerun then we can have a file that the user manually updates whenever to have the data kept in that file incase no data was saved by the system. The downfall is that if anything is not added by the user then it will not be an updated version of the data but it will at least contain whatever was last worked on.

Frequency of Occurrence: data refresh should happen each time new data is entered and saved into the system and each time the program is exited and rerun.

## Emma

## Iiman