JoAnn Olney

IT-145

3/9/2025

START Pet Bag Check-in

Get the user input dog or cat

Limits: pet bag only has spaces for 30 dogs and 12 cats

IF able with given spaces, accept the pet

ELSE

Deny the pet

30 dog

12 cat

Has the pet stayed with Pet BAG before

IF yes update their information

IF no collect the pets information needed to stay.

IF a dog, Then:

Is the stay 2 days or more?

IF yes, Then:

Add the grooming fee to the dogs stay

ELSE

Print no grooming added to stay

IF a cat, Then:

Length of stay for the cat

Is the cat new or a returning cat?

IF the cat is returning:

Update their information

ELSE

IF the cat is new

Collect new information needed.