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1-6 Milestone: Pseudocode and Flowchart

Start Pet Check In

Prompt user for the type of pet (Cat or Dog)

IF pet is a Cat THEN

 Determine if one of the 12 cat spaces is available

 IF cat space is available THEN

 Prompt user to determine if the cat is returning or new

 IF cat is returning THEN

 Update cat information

 ELSE

 Add new cat information

 END IF

 ELSE

 Display message: No available cat spaces

 END IF

ELSE IF pet is a Dog THEN

 Determine if one of the 30 dog spaces is available

 IF dog space is available THEN

 Prompt user to determine if the dog is returning or new

 IF dog is returning THEN

 Update dog information

ELSE

Add new dog information

END IF

ELSE

Display message: No available dog spaces

END IF

ELSE

Display message: Invalid pet type

END IF

End Pet Check In

