

## In- Class Exercise – Dictionary: Pet Names

**INSTRUCTIONS:** - Read the statements below and perform the tasks.

1. Create a dictionary to hold information about pets. Each key is an animal's name, and each value is the type of animal.
2. Put at least 5 key-value pairs in your dictionary.
3. Iterate through the dictionary.

- a. Print out a series of statements such as:

***Willie is dog***

4. Modify one of the values in your dictionary.
  - a. Print out your dictionary with the change.
5. Add a new key-value pair to your dictionary.
  - a. Print out your dictionary with the new key-value pair added.
6. Remove one of the key-value pairs from your dictionary.
  - a. Print out your dictionary to show the change.
7. Print out the dictionary's keys.
8. Print out the dictionary's values.