PYTHON LAB ASSIGNMENT-2 REPORT

AUTHOR: MAHA VAJEESHWARAN NAVANEETHAN

In this report I will discuss how Python lectures, lab went and what are the obstacles I face during the lab assignment. The slides that are shown during the lectures help me understand the core concepts of the subject. By doing the lab tasks, I am gaining a better understanding of the material by putting it into practice.

For the exercise 1 task is to create the Personal Information class. By using accessor and mutator method I created the program and by using the \_\_str\_\_ method I created to print the objects. Here the task is to create the three object instance in which one should hold my personal data and remaining two should hold friend and family member data. Here I entered all the object attributes values inside the code itself, I didn’t create the user input because in the question it doesn’t ask me to create to enter the user input. And I confused to keep the class name because in title it is **Personal Information Class** but word **Information** alone in a different font. But as per the title I given the class name. Remaining I didn’t feel any difficulty for the first exercise.

 For the exercise 2 the task is to create the Pet class that hold the data of pet name, animal type, age. It should ask the user to enter the number of pets should be created. Each pet created should be stored as object and it should be stored in the list. User have the option to display all the pest in the list or to display selected animal type. Here I created the separate list for the selected animal type also.

After this all I feel comfortable to perform the code even though there is some confusion with the small part of the question. In this lab assignment I feel comfortable to perform because as gained some knowledge while performing the python mini project assignment.