PYTHON ASSIGNMENT :WEEK TWO

Questions and answers;

1. Create an empty list called my\_list.

my\_list=[]

1. Append the following elements to my\_list:10,20,30,40.

my\_list=[]

my\_list.append(10)

my\_list.append(20)

my\_list.append(30)

my\_list.append(40)

print(my\_list)

1. Insert the value 15 at the second position in the list.

my\_list.insert(1,18)

1. Extend my\_list with another list:[50,60,70].

my\_list=[10,18,20,30,40]

another\_list=[50,60,70]

my\_list.extend(another\_list)

print(my\_list)

1. Remove the last element from my\_list.

my\_list=[10,18,20,30,40,50,60,70]

del my\_list[-1]

print(my\_list)

1. Sort my\_list in ascending order.

my\_list=[18,10,20,30,78,50,60,70]

my\_list.sort()

print(my\_list)

1. Find and print the index of the value 30 in my\_list.

my\_list=[10,18,20,30,40,50,60,70]

print(my\_list.index(30))