**Python Program to Create a Linked List & Display the Elements in the Lists**

class Node:

def \_\_init\_\_(self, data):

self.data = data

self.next = None

class LinkedList:

def \_\_init\_\_(self):

self.head = None

self.last\_node = None

def append(self, data):

if self.last\_node is None:

self.head = Node(data)

self.last\_node = self.head

else:

self.last\_node.next = Node(data)

self.last\_node = self.last\_node.next

def display(self):

current = self.head

while current is not None:

print(current.data, end = ' ')

current = current.next

a\_llist = LinkedList()

n = int(input('Enter the elements would you like to add: '))

for i in range(n):

data = int(input('Enter data item: '))

a\_llist.append(data)

print('The linked list: ', end = '')

a\_llist.display()

