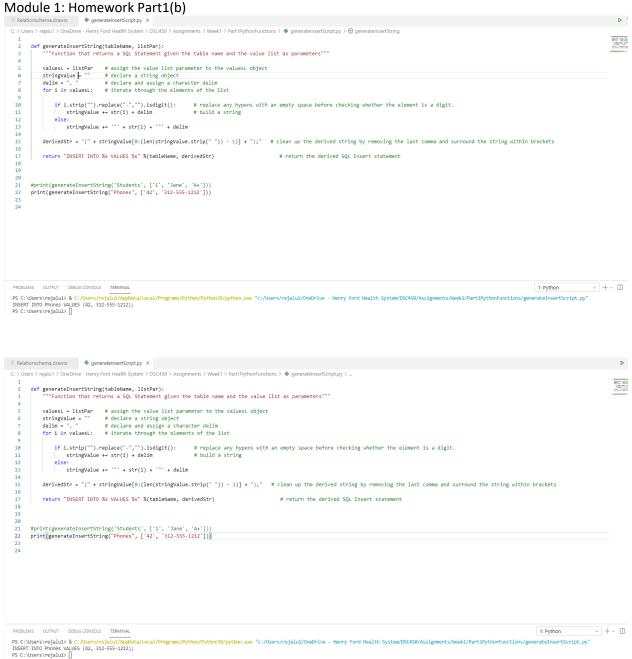
```
Student Name: Ronaldlee Ejalu
Student Number: 2020637
Module 1: Homework Part1(b)
def generateInsertString(tableName, listPar):
    """Function that returns a SQL Statement given the table name and the value 1
ist as parameters"""
    valuesL = listPar  # assign the value list parameter to the valuesL object
stringValue = ""  # declare a string object
    delim = ", "
                        # declare and assign a character delim
    for i in valuesL: # iterate through the elements of the list
        if i.strip("").replace("-
","").isdigit(): # replace any hypens with an empty space before checking wh
ether the element is a digit.
            stringValue += str(i) + delim  # build a string
        else:
            stringValue += '"' + str(i) + '"' + delim
    derivedStr = "(" + stringValue[0:(len(stringValue.strip(" ")) - 1)] + ");"
# clean up the derived string by removing the last comma and surround the string
within brackets
    return "INSERT INTO %s VALUES %s" %(tableName, derivedStr)
   # return the derived SQL Insert statement
#print(generateInsertString('Students', ['1', 'Jane', 'A+']))
# print(generateInsertString("Phones", ['42', '312-555-1212']))
print(generateInsertString("Contacts", ['34', 'Ronaldlee', 'Ejalu', '734-757-
5933']))
```

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