Sylvester brandon

Module8.2  
  
  
import json

# Load the student.json file into a Python list using json.load()

with open('student.json', 'r') as file:

students = json.load(file)

# Function to print each student in the required format

def print\_students(data):

for student in data:

print(f"{student['L\_Name']}, {student['F\_Name']} : ID = {student['Student\_ID']} , Email = {student['Email']}")

# Step 1: Notify user and print original list

print("=== Original Student List ===")

print\_students(students)

# Step 2: Append your fictional info

students.append({

"F\_Name": "Sylvester",

"L\_Name": "Brandon",

"Student\_ID": 21448053,

"Email": "sbrandon@my365.bellevue.edu"

})

# Step 3: Notify user and print updated list

print("\n=== Updated Student List ===")

print\_students(students)

# Step 4: Save the updated list back to student.json using json.dump()

with open('student.json', 'w') as file:

json.dump(students, file, indent=4)

# Step 5: Notify user that file was updated

print("\nThe student.json file has been updated.")  
  
  
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AI-generated content may be incorrect.