def main():

student\_info = {}

while True:

print("When finished, type 'done' in the student name selection.")

student\_name = input("Please enter student name: ")

if student\_name.lower() == "done":

break

student\_id = input("Please enter student ID: ")

student\_credits = input("Please enter student credits completed: ")

student\_grade = input("Please enter student grade: ")

student\_gpa = input("Please enter student GPA: ")

student\_info[student\_name] = {

'ID': student\_id,

'Credits Completed': student\_credits,

'Grade': student\_grade,

'GPA': student\_gpa

}

print("\nListing Student Names")

for name in student\_info:

print(name)

print("\nStudent Information")

print("Name\tID\tCredits Completed\tGrades\tGPA\t")

for name, info in student\_info.items():

print(f"{name}: \tID: {info['ID']}, Credits Completed: {info['Credits Completed']}, Grade: {info['Grade']}, GPA: {info['GPA']}")

print("\nAccessing Student Information")

for key in student\_info:

print(key, student\_info[key])

name = input(f"\nEnter student name to remove their information: ")

if name in student\_info:

print(student\_info.pop(name))

print(f"\n{name} has dropped out, removing from student info registry.")

else:

print(f"\n{name} not found in the registry.")

print("\nClearing the Student Registry")

student\_info.clear()

print("Student registry has been cleared.")

print("\nCurrent Student Information:")

print(student\_info)

main()

print("Completed by Ben Andrews")



