TASK 2

Build a Personal Information Manager that stores and displays your name, age, city, and hobbies with formatted output.

CODE:

```
results = []

def calculate_grade(marks):
    if marks >= 90:
        return "A+", "Outstanding performance!"
    elif marks >= 80:
        return "A", "Great job! Keep it up."
    elif marks >= 70:
        return "B", "Good work. You can do even better."
    elif marks >= 60:
        return "C", "Fair effort. Try to improve."
    elif marks >= 50:
        return "D", "Needs improvement. Keep practicing."
    else:
        return "F", "Fail. Don’t give up—study harder!"


while True:
    name = input("Enter student name: ")
    marks = float(input("Enter marks (0-100): "))
    grade, comment = calculate_grade(marks)
    results.append({
        "Name": name,
        "Marks": marks,
        "Grade": grade,
        "Comment": comment
    })
    print(f"\n {name}'s Result:")
    print(f"Marks: {marks}")
```

```
    print(f"Grade: {grade}")
    print(f"Comment: {comment}\n")

    choice = input("Add another student? (yes/no): ").lower()
    if choice != "yes":
        break
print("\n all Student Results:")
for student in results:
    print(student)
```

OUTPUT: