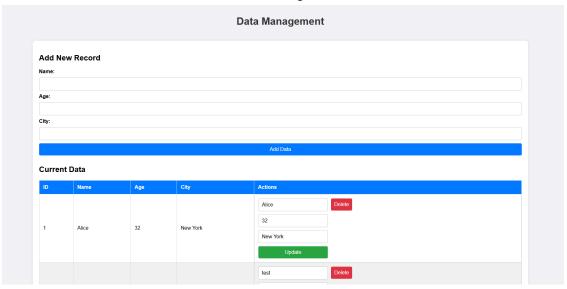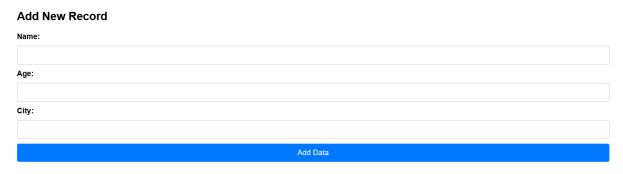# Homework 1

Below is my Python Flask + MySQL web implementation, which allows adding, updating, and deleting data.

Data Management

Add New Record

Name:

Age:

City:

Add Data

Current Data

ID	Name	Age	City	Actions
1	Alice	32	New York	Alice / 32 / New York / Delete / Update
				test / Delete

1.Add new data

sql = "INSERT INTO sample_table (name, age, city) VALUES (%s, %s, %s)"

Add New Record

Name:

Age:

City:

Add Data

▲you can add your new data(Name,Age,City) here

2.View/Updata/Delete data

cursor.execute("SELECT * FROM sample_table")

sql = "UPDATE sample_table SET name=%s, age=%s, city=%s WHERE id=%s"

sql = "DELETE FROM sample_table WHERE id=%s"

Current Data

ID	Name	Age	City	Actions
1	Alice	32	New York	Alice / Delete / 32 / New York / Update
6	test	12	Taiwan	test / Delete / 12 / Taiwan / Update
				test / Delete

▲you can see your data(Name,Age,City) and also you can change your data by click"Update"to update the data that already uploaded or click "Delete" to delete the data