

```
Welcome to the Student Data Organizer!
Select an option:
1. Add Student
2. Display All Students
3. Update Student Information
4. Delete Student
5. Display Subjects Offered
6. Exit
Enter your choice: 1

--- Enter student details ---
Student ID: 1
Name: PRINCE PRAJAPATI
Age: 22
Grade: A
Date of Birth (YYYY-MM-DD): 19-05-2005
Subjects (comma-separated): DATA SCIENCE , DATA ANALYST , AI/ML
Student added successfully!

Select an option:
1. Add Student
2. Display All Students
3. Update Student Information
4. Delete Student
5. Display Subjects Offered
6. Exit
Enter your choice: 2

--- Display All Students ---
Student ID: 1 | Name: PRINCE PRAJAPATI | Age: 22 | Grade: A | Subjects: DATA SCIENCE, DATA ANALYST, AT/ML

Select an option:
1. Add Student
2. Display All Students
3. Update Student Information
4. Delete Student
5. Display Subjects Offered
6. Exit
Enter your choice: 3

--- Update Student Information ---
Enter Student ID to update: 1
1. Update Age
2. Update Subjects
Enter choice: 1
Enter new age: 25
Age updated successfully!
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Select an option:  
1. Add Student  
2. Display All Students  
3. Update Student Information  
4. Delete Student  
5. Display Subjects Offered  
6. Exit  
Enter your choice: 4  
  
--- Delete Student ---  
Enter Student ID to delete: 1  
Student deleted successfully!  
  
Select an option:  
1. Add Student  
2. Display All Students  
3. Update Student Information  
4. Delete Student  
5. Display Subjects Offered  
6. Exit  
Enter your choice: 5  
  
--- Display Subjects Offered ---  
No subjects available.  
  
Select an option:  
1. Add Student  
2. Display All Students  
3. Update Student Information  
4. Delete Student  
5. Display Subjects Offered  
6. Exit  
Enter your choice: 6  
  
Thank you for using the Student Data Organizer!  
PS C:\Users\princ> █
```