

College Database Application

Description: A college management system allows administrators to manage student records. The application lets you add a student, view details, update marks, and calculate GPA.

Sample Input 1:

Operation: Add Student

Name: Raj Kumar

Course: B.Tech

Year: 1

Output:

Student added successfully!

Sample Input 2:

Operation: Update Marks

Student ID: 102

Subject Marks: Math (85), Science (90), English (80)

Output:

Marks updated successfully. Current GPA: 3.8

Sample Input 3:

Operation: View Student Details

Student ID: 102

Output:

Student Name: Raj Kumar

Course: B.Tech

Year: 1

Marks: Math (85), Science (90), English (80)

GPA: 3.8