

Use a suitable data structure to store a list of students with the following data:

Student ID, Name, Level, GPA, List of current registered courses.

And apply the following functions to handle the list:

- 1- Inset new student.
- 2- Delete a student using his ID.
- 3- Print the Data of a specific student.
- 4- Retrieve all students that have a GPA with a range (the range will be defined by maximum and minimum value)
- 5- Retrieve a list of students who registered a specific course.