The program is used to collect details of the students when they are about to join college. There are 5 options from which we can opt to enter student details, display student details, delete the details, update the details or exit the program. If you want to enter the student details you have to choose option 1. The 1st question asked is to enter the admission number.

There are 4 classes -

1.STUDENT

2.PARENT

3.ADDRESS

4.ACADEMIC

You have to enter your name, date of birth, age, and contact number. All of these details are collected in class STUDENT. Then you are asked to enter patents details ie, name, contact number, and occupation. All of these details are collected in the class PARENT. Then you have to enter address which includes house name, post, city, district, and PIN which is collected in class ADDRESS. Then you have to add the 10th mark and 12th mark along with department of the student in class ACADEMIC. After this, you will be again asked to choose an option. You can choose any options such as- option 2 which displays all the collected student information , option 3 to delete the given details ,option 4 to update the given information or option 5 to exit the program. If you are going with option 2 you will be asked the admission number when you enter that student details will be displayed as STUDENT BIO DATA. Option 3 can be used to either delete the given details or option 4 to update the given details .While using option 4 you can change each data element separately updated and finally option 5 helps to exit the program.

FUNCTIONS:

* rano() - used to return admission number.
* Accept() - used to accept basic student information.
* getinfo ()– used to accept parents details.
* getaddress() – used to accept address.
* mark\_in() – used to accept mark.
* display() – used to display student details.
* putinfo() – used to display parents details.
* putaddress - used to display address details.
* mark\_out() – used to display mark.
* delete() – There are 3 delete functions each with three different return type ( float, string, int) used to assign null value to the variables.
* update() - There are update functions each with three different return type ( float, string, int) used to update each variables.