Foundations of Technical Programming
Week 11-HD

You may be asked to demonstrate/explain your work to the tutor, if you are absent/unavailable or fail to demonstrate properly, zero marks will be awarded.

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Task 11.1.HD

Rewrite your code for the tasks 11.2 by enabling students to enrol in any minimum of

one subject to a maximum of four subjects. Use the following structure definitions:

```
struct subject {

        char subjectID[10];

        char subjectName[10];

        float marks;

};

struct student {

        char d[10];

        char name[10];

        int enrolCount;

        struct subject *enrol;

};
```

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The program should allow the following four options

1.   Add new student

2.   Display all students

3.   Delete student by Id

4.   Delete student by Name

5.   Quit

When option 3 is selected, the program should read a student Id and search for that id in the stored list of student details. If found, all the details of the student in that position to be cleared by assigning " " (blank) values. (student ID =" ", student Name = " ", student Address= " ").

When option 4 is selected, the program should close.

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