



Mastering Embedded
System Online Diploma

First Term

[Final Project 2]

Student Information Management System



www.learn-in-depth.com [By Eng.K.S.]

Eng. Mohamed Abd El Hakeem El Said Ali.

My Profile:

eng.mohamedhakim2122000@gmail.com (learn-in-depth-store.com)



1 Add Manually:



Add with Previous Roll:

```
>>>>>Choose The Task that you want to perform:  
1. Add The Student Details Manually  
2. Add The Student Details From Text File  
3.Find The Student Details by Roll Number  
4.Find The Student Details by First Name  
5.Find The Student Details by Course ID  
6.Find The Total Number of Students  
7.Delete The Student Details by Roll Number  
8.Update The Student Details by Roll Number  
9.Show All Information  
10.To Exit  
  
.....Enter Your Choice to perform the task:1  
|=====Add_Student=====  
Please enter info of student:  
First_Name:Basem  
Last_Name:Naser  
Roll Number:1  
GPA:3.2  
number of Courses:1  
Courses_Id respectively:2  
The Roll Number is already used for student:Mohamed
```




9 Delete Student

[illegible]

```
>>>.....Choose The Task that you want to perform:
1. Add The Student Details Manually
2. Add The Student Details From Text File
3.Find The Student Details by Roll Number
4.Find The Student Details by First Name
5.Find The Student Details by Course ID
6.Find The Total Number of Students
7.Delete The Student Details by Roll Number
8.Update The Student Details by Roll Number
9.Show All Information
10.To Exit
.....Enter Your Choice to perform the task:6
The Buffer is Empty
|=====Info=====
The Total_Number of Students is : 0
You can add up to 55 Students
you can add 55 more Students
|=====
```




11 Add from File



```
main.c students.txt x
11 Mohamed Hakeem 3.34 5 1 2 3 4 5
22 Ahmed Saber 3.7 7 1 2 3 21 24 33 47
33 Abrare Mohamed 3.9 2 3 4
44 Alaa Kareem 3.6 3 1 4 6
55 Braa Moaid 3.2 2 6 9
```