**Structure and Functions assignments**

Mandatory

1. Refer the code in “student.c”. Implement the following requirements.

a. Change the name member to char \* datatype

b. Add 2 functions below to read and store name and percentage scores from user in student record.

//pass name address as parameter and read and update name field Return updated name

char \*read\_update\_name(char \*name);

//pass address of percentage as parameter, read and update percentage field of student record. Also return updated percentage

int read\_update\_percentage(int \*percent);

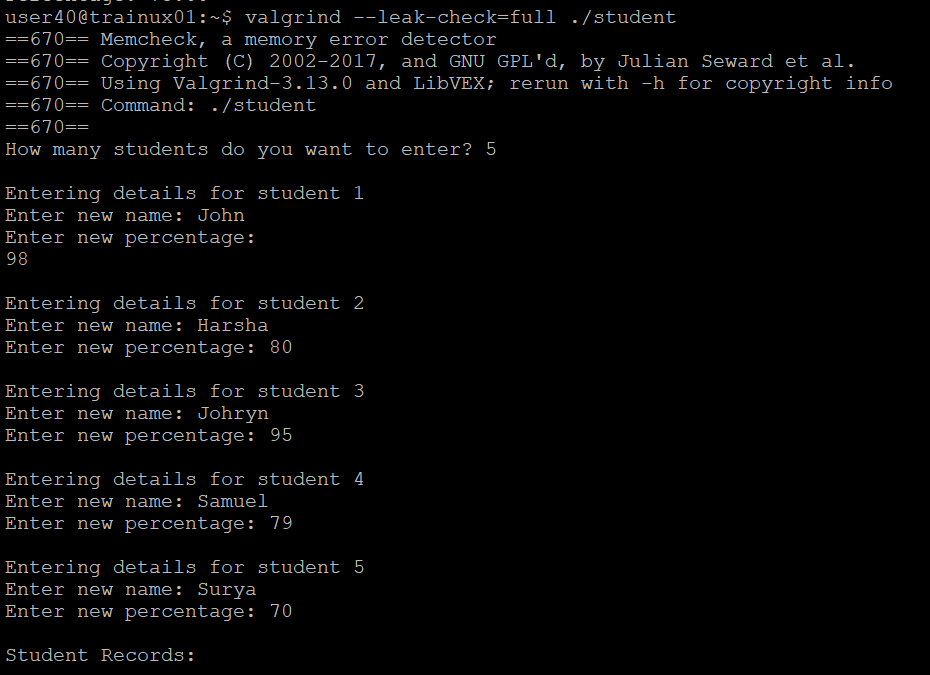
A screen shot of a computer program

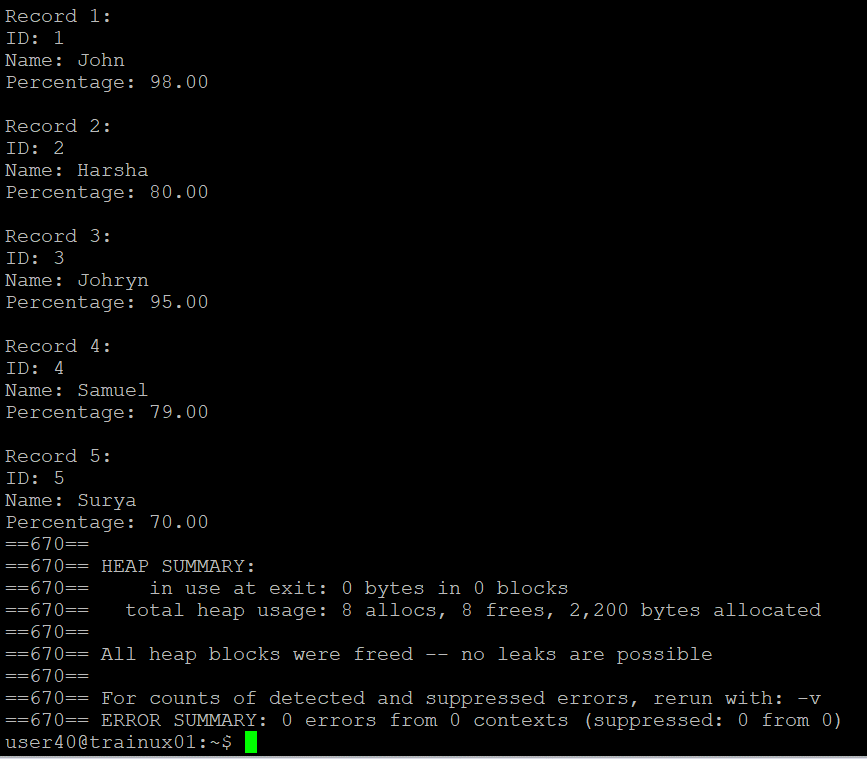
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A computer screen shot of a program

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c. Check for memory leaks





d. Specify atleast 5 dataset used for testing

Check for memory leak

A screenshot of a computer screen

Description automatically generated A screenshot of a computer screen

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