

University Of Huddersfield

A Project Report

On

“ Staff Record”

For the course ‘Computing’

SUBMITTED BY

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INTRODUCTION

The principle goal of this undertaking is to structure an information recorder for the school sets up with fledged rationale finished utilizing C++ programming language in Repl.it. This program will assist with abstaining from overloading and under-loading of stock. Also, utilizing this program schools and universities will know the all out number of staffs, their name and in their stock. Henceforth, this program will truly profit the organization to keep up an orderly record.

Source Code

```

#include <iostream>
using namespace std;
int main ()
{
    double d;
    int e =5;
    cout<<"staff record"<<endl;//main heading
    cout <<"Enter staff record"<<endl;//to know the record of
school      staffs
    cin>>d;
    cout <<"staff record:" <<d*e <<endl;//finding the result
innumber
    if (d>5)
    cout <<"number of staffs is: " <<(d/50)*25 <<endl;// increasing
5 staffs
    if (d<5)
    cout <<"total number of staffs is:" // keeping more 4 staffs.
    << (d*e)+5 <<endl;
    return 0;
}

```

Output

The screenshot shows a web browser window with the Replit IDE. The code in 'main.cpp' is as follows:

```

1 #include <iostream>
2 using namespace std;
3 int main ()
4 {
5     double d;
6     int e =5;
7     cout<<"staff record"<<endl;//main heading
8     cout <<"Enter staff record"<<endl;//to know the record
of school      staffs
9     cin>>d;
10    cout <<"staff record:" <<d*e <<endl;//finding the
result innumber
11    if (d>5)
12    cout <<"number of staffs is: " <<(d/50)*25 <<endl;//
increasing 5 staffs
13    if (d<5)
14    cout <<"total number of staffs is:" // keeping more 4
staffs.
15    << (d*e)+5 <<endl;
16    return 0;
17 }
18

```

The terminal output shows the execution of the program:

```

> clang++-7 -pthread -std=c++17 -o main main.cpp
> ./main
staff record
Enter staff record
5
staff record:25
>

```

FUTURE SCOPE

- Adding the pay and individual detail of the staffs i.e email id, telephone number, address, Id card number.
- Upgrading the security
- Funding.

CONCLUSION

Since, this is my first undertaking in programming field, I have customized inside certain limit which may not contain all the subjects true to form .