

C++ Programming

Char Arrays Homework Application

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Employee Program (v1)

- Help our factory in managing his employees. Create a program that does the following:
 - Display the following choices:
 - Enter your choice:
 - 1) Add new employee
 - 2) Print all employees
 - 3) Delete by age
 - 4) Update Salary by name
 - You will keep the program running forever. Display the choices and user input from 1 to 4

Employee Program (v1)

- For choice 1: Allow the manager to enter information of an employee
 - Ask user to input: Name, Age, Salary and Gender letter
 - Add the information to your database
- For choice 2: Print all employees. Line per employee
- For choice 3: User enter to values, start age and end age
 - Find all employees with: $\text{start_age} \leq \text{age} \leq \text{end_age}$ and remove them
- For choice 4: User enter name, then salary
 - Find the employee and update his salary
- See screenshots

Employee Program (v1)

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
1
Enter name: mostafa
Enter age: 33
Enter salary: 12345
Enter gender (M/F): M
```

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
1
Enter name: Mona
Enter age: 28
Enter salary: 3333
Enter gender (M/F): F
```

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
2
*****
mostafa 33 12345 M
Mona 28 3333 F
```

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
4
Enter the name and salary mostafa 505
```

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
2
*****
mostafa 33 505 M
Mona 28 3333 F
```

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
3
Enter start and end age|
20 30
```

```
Enter your choice:
1) Add new employee
2) Print all employees
3) Delete by age
4) Update Salary by name
```

```
2
*****
mostafa 33 505 M
```

“Acquire knowledge and impart it to the people.”

“Seek knowledge from the Cradle to the Grave.”