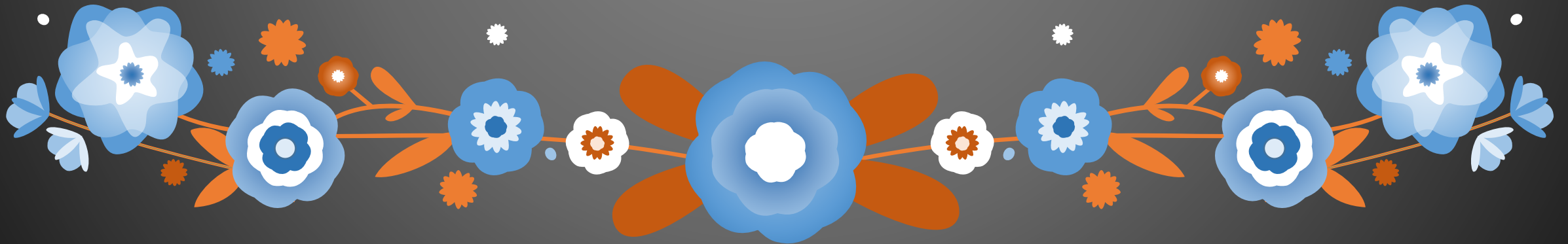


Project

management system



In groups of 2 you are supposed to write a simple management program.

With this program you should be able to:

- Add elements
- Update elements
- Show information about a specific element
- Show all elements
- Remove an element

For VG add additional functionality or statistics based on the data in the array.


- It could be the average value of a specific field. Such as age or price depending on your fields and class you choose to work with,



Main

Your main method should not be too long.

It could basically contain one loop with 3 options.


1. Management (add, update, delete,...)
Should list a menu for Employee management.
 2. Statistics. (Optional)
 3. Exit (set loop condition to false or break the loop)
- 

Employee management example

1. Register employee
2. Delete employee
3. Update name of employee
4. Update the birthdate of employee
5. Update the department of employee
6. Update Salary of employee
7. Search employee by name
8. Search employee number
9. Search employee by department
10. Display all employees
0. Back to main menu



Employee statistics (optional)

1. Average wage at the company
 2. Maximum salary in the company
 3. Minimum salary in the company
 4. Total bonus
 5. Women in percentage in the company
 6. Men percentage of the various work role categories
 0. Back to Main Menu
- 

Example

Register employee:

- Enter First Name: JoJo
- Enter the last name: Barte
- Enter birthday: 730123
- Enter salary: 23444
- Enter department (1 = DBAdmin, 2 = Developer, 3 = Technician, 4 = Marketing, 5 = Secretary, 6 = Web Designer, 7 = Chief:) : 4

>>> Employee added