

Lưu ý: Bài quy đổi ra 2 slot short hoặc 1 slot Long

1. Create class and managermant class

Create a EMPLOYEE class as:

Employee
id: String name: String salary: double COE: double
calSalary(): double input(): void output(): void

Emp_Manager
add(): void show(): void menu(): void

Which:

- Information of EMPLOYEE class:
 - Id: Id number of employee.
 - Name: name of employee.
 - Salary: salary of employee.
 - COE: coefficients salary of employee.
- Class Employee:
 - Setup methods of Employee (30 marks), as: input() and output().
 - Check data before input: (25 marks)
 - Id: Include 6 character, the 2 first character is “NV”, characters remaining are number.
 - Name: not null.
 - Salary: from 100.
 - COE: from 1 to 5.
- Class Emp_Manager:
 - method Add(): Enter number of Employee, make input into list Employee. (20 Marks)
 - method Show(): Show list Employee. (15 Marks)
 - Method Menu(): Display menu selection as: (10Marks)
 1. Input employee: call method add() in class Emp_Manager.
 2. Show list employee: call method show() in class Emp_Manager.
 3. Exit. Close program.

The content is displayed as follows:

-----MENU-----

1. Input employee.
2. Show list employee.
0. Exit.

Please choose: 1

+ Enter number of Employee: 2

- Employee 1:

--Please enter id number: MN1234

-----Error! Please id number again (NVxxxx): NV0001

--Please enter name:

-----Error! Please name again (Not Null): David Beckham

--Please enter salary: 100

-----Error! Please salary again (Salary > 100 USD): 150

--Please enter coefficients salary: 0.5

-----Error! Please coefficients salary again (From 1 to 5): 1.5

- Employee 2:

--Please enter id number: NV0002

--Please enter name: Lionel Messi

--Please enter salary: 200

--Please enter coefficients salary: 2.0

-----MENU-----

1. Input employee.
2. Show list employee.
0. Exit.

Please choose: 2

=====List Employee=====

ID	Name	Salary	COE
NV0001	David Beckham	150	1.5
NV0002	Lionel Messi	200	2.0

-----MENU-----

1. Input employee.
2. Show list employee.
0. Exit.

Please choose: 0

SEE YOU AGAIN!

-----END-----