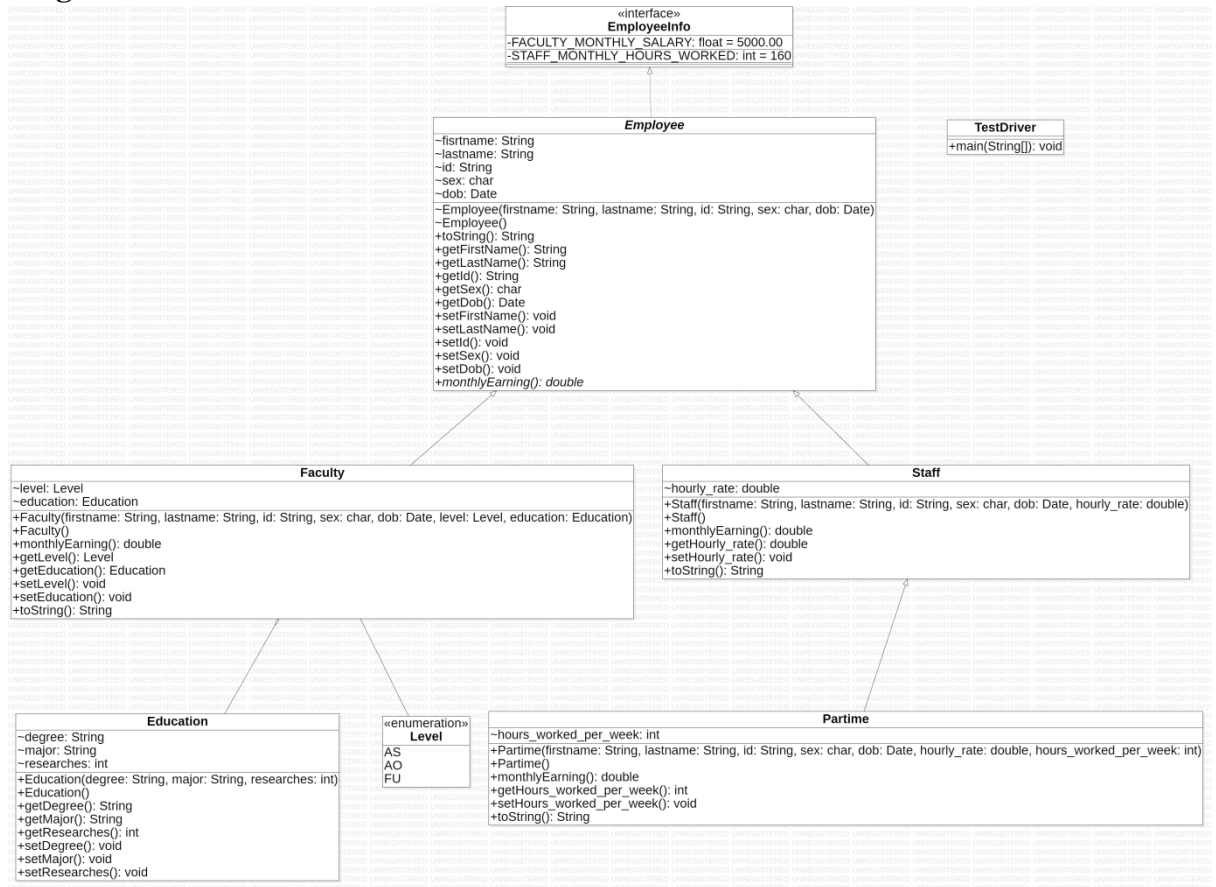


Kelompok 1 :

1. Yulia Adiba (20051214005)
2. Hany Fitriaruli (20051214017)
3. Deva Agustina (20051214021)
4. Friday Zahrotul Jannah (20051214041)

UAS PRAKTEK PBO

1. Diagram UML



2. Tampilan Hasil Program

a. Employee information using the method putData

✓ All employees (ascending by employee id)

Employee Info in ascending order of employee id

ID Employee Number: 123
Employee Name: Paita Allen
Sex: M
Birth Date: 02/23/59
Monthly Salary: 8000.0

ID Employee Number: 243
Employee Name: Anne Johnson
Sex: F
Birth Date: 04/27/62
Full Professor
Monthly Salary: 10000.0

ID Employee Number: 455
Employee Name: Augusto Guzman
Sex: F
Birth Date: 08/10/77
Monthly Salary: 4200.0
Hours worked per month: 120

ID Employee Number: 456
Employee Name: Steven Zapata
Sex: F
Birth Date: 07/12/64
Monthly Salary: 5600.0

ID Employee Number: 623
Employee Name: Christopher Andrade
Sex: F
Birth Date: 05/22/80
Assistant Professor
Monthly Salary: 5000.0

ID Employee Number: 678
Employee Name: Martin Depirro
Sex: F
Birth Date: 09/15/87
Monthly Salary: 1800.0
Hours worked per month: 60

ID Employee Number: 789
Employee Name: Enrique Rios
Sex: M
Birth Date: 06/02/70
Monthly Salary: 6400.0

ID Employee Number: 791
Employee Name: William Bouris
Sex: F
Birth Date: 03/14/75
Associate Professor
Monthly Salary: 7500.0

ID Employee Number: 945
Employee Name: Marque Aldaco
Sex: M
Birth Date: 11/24/88
Monthly Salary: 2800.0
Hours worked per month: 140

✓ Staff

Details of all STAFF employees

ID Employee Number: 123
Employee Name: Paita Allen
Sex: M
Birth Date: 02/23/59
Monthly Salary: 8000.0

ID Employee Number: 456
Employee Name: Steven Zapata
Sex: F
Birth Date: 07/12/64
Monthly Salary: 5600.0

ID Employee Number: 789
Employee Name: Enrique Rios
Sex: M
Birth Date: 06/02/70
Monthly Salary: 6400.0

✓ Faculty

```
Details of all FACULTY employees

ID Employee Number: 243
Employee Name: Anne Johnson
Sex: F
Birth Date: 04/27/62
Full Professor
Monthly Salary: 10000.0
---
ID Employee Number: 623
Employee Name: Christopher Andrade
Sex: F
Birth Date: 05/22/80
Assistant Professor
Monthly Salary: 5000.0
---
ID Employee Number: 791
Employee Name: William Bouris
Sex: F
Birth Date: 03/14/75
Associate Professor
Monthly Salary: 7500.0
---
```

✓ Part-Time

```
Details of all PART TIME employees

ID Employee Number: 455
Employee Name: Augusto Guzman
Sex: F
Birth Date: 08/10/77
Monthly Salary: 4200.0
Hours worked per month: 120
---
ID Employee Number: 678
Employee Name: Martin Depirro
Sex: F
Birth Date: 09/15/87
Monthly Salary: 1000.0
---
ID Employee Number: 945
Employee Name: Marque Aldaco
Sex: M
Birth Date: 11/24/88
Monthly Salary: 2800.0
Hours worked per month: 140
---
```

b. Total monthly salary for all the part-time staff

Total salary of all part time employees: 8800.0

c. Total monthly salary for all employees

Total salary of all employees: 51300.0