

UAS PRAKTEK PBO

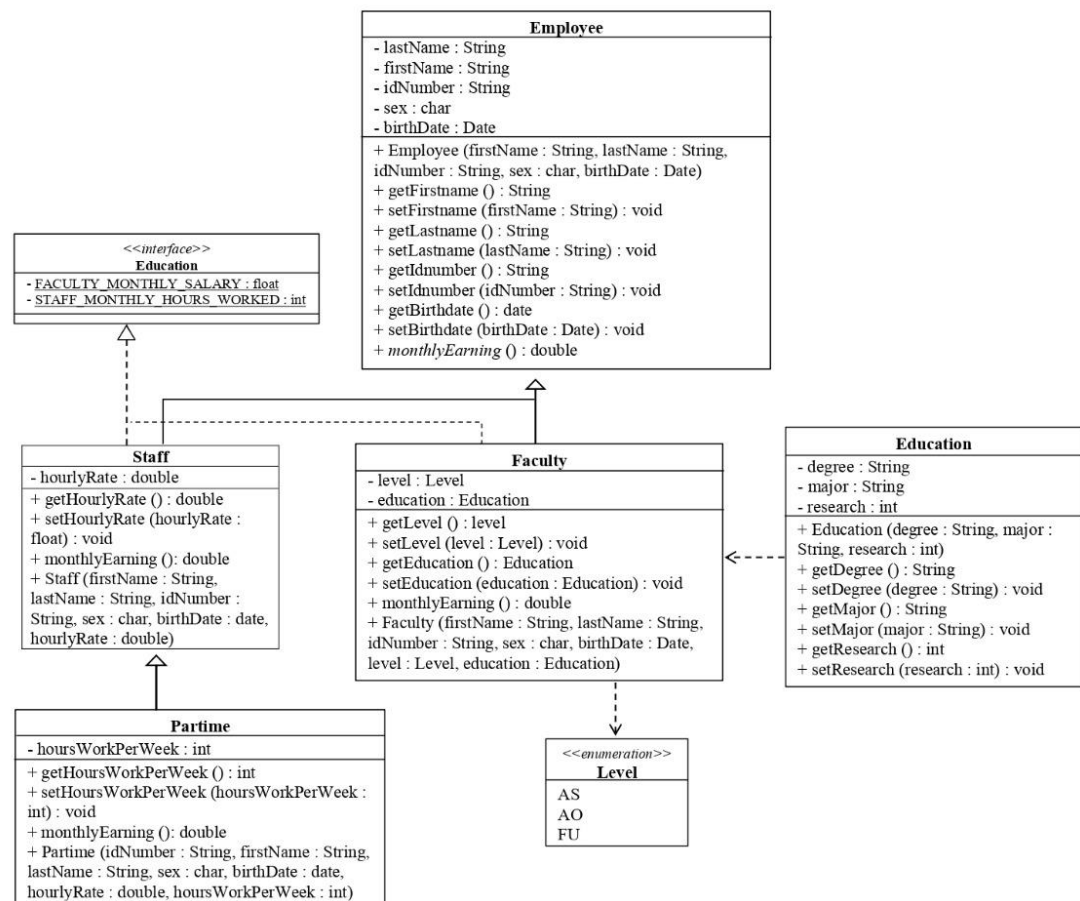
Kelas : SI 2020A

Anggota Kelompok 4:

1. Siti Farikha Jauhari Rahmadhani (20051214013)
2. Novi Rosidhatul Aulia (20051214035)
3. Siti Nur Azizah (20051214073)
4. Siti Mahmudah Putri Yanna (20051214077)







Gambar UML Class Diagram dan Output Program

1. Diagram UML



2. Output Program







- a. Employee information using the method `putData`.
 - All employees

Javadoc	Output - Run (Payroll System) ×
	Details of all STAFF employees
	ID Employee number: 123
	Employee Last name: Allen, Firstname: Paita
	Birth Date: 02/23/59
	Monthly Salary: 8000.0
	---
	ID Employee number: 456
	Employee Last name: Zapata, Firstname: Steven
	Birth Date: 07/12/64
	Monthly Salary: 5600.0

	ID Employee number: 789
	Employee Last name: Rios, Firstname: Enrique
	Birth Date: 06/02/70
	Monthly Salary: 6400.0

	Details of all FACULTY employees
	ID Employee number: 243
	Employee Last name: Johnson, Firstname: Anne
	Birth Date: 04/27/62
	Full Professor
	Monthly Salary: 10000.0

	ID Employee number: 791
	Employee Last name: Bouris, Firstname: William
	Birth Date: 03/14/75
	Associate Professor
	Monthly Salary: 7500.0



```
ID Employee number: 623
Employee Last name: Andrade, Firstname: Christopher
Birth Date: 05/22/80
Assistant Professor
Monthly Salary: 5000.0
---







Details of all PART TIME employees
ID Employee number: 455
Employee Last name: Guzman, Firstname: Augusto
Birth Date: 08/10/77
Monthly Salary: 4200.0
Hours worked per month: 120
---

ID Employee number: 678
Employee Last name: Depirro, Firstname: Martin
Birth Date: 09/15/87
Monthly Salary: 1800.0
Hours worked per month: 60
---

ID Employee number: 945
Employee Last name: Aldaco, Firstname: Marque
Birth Date: 11/24/88
Monthly Salary: 2800.0
Hours worked per month: 140
```

- Staff

Javac	Output - Run (Payroll System) X
-------	---------------------------------









```
Details of all STAFF employees
ID Employee number: 123
Employee Last name: Allen, Firstname: Paita
Birth Date: 02/23/59
Monthly Salary: 8000.0
---

ID Employee number: 456
Employee Last name: Zapata, Firstname: Steven
Birth Date: 07/12/64
Monthly Salary: 5600.0
---

ID Employee number: 789
Employee Last name: Rios, Firstname: Enrique
Birth Date: 06/02/70
Monthly Salary: 6400.0
---
```







- Faculty

Javadoc	Output - Run (Payroll System) ×
	Details of all FACULTY employees
	ID Employee number: 243
	Employee Last name: Johnson, Firstname: Anne
	Birth Date: 04/27/62
	Full Professor
	Monthly Salary: 10000.0

	ID Employee number: 791
	Employee Last name: Bouris, Firstname: William
	Birth Date: 03/14/75
	Associate Professor
	Monthly Salary: 7500.0

	ID Employee number: 623
	Employee Last name: Andrade, Firstname: Christopher
	Birth Date: 05/22/80
	Assistant Professor
	Monthly Salary: 5000.0

- Part-time

Javadoc	Output - Run (Payroll System) ×
	Details of all PART TIME employees
	ID Employee number: 455
	Employee Last name: Guzman, Firstname: Augusto
	Birth Date: 08/10/77
	Monthly Salary: 4200.0
	Hours worked per month: 120

	ID Employee number: 678
	Employee Last name: Depirro, Firstname: Martin
	Birth Date: 09/15/87
	Monthly Salary: 1800.0
	Hours worked per month: 60

	ID Employee number: 945
	Employee Last name: Aldaco, Firstname: Marque
	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 monthly salary for all the part-time staff : 8800.0
--	---

- c. Total monthly salary for all employees.

	Total monthly salary for all employees: 51300.0
--	---