

**CLASS DIAGRAM ABSTRACT DAN INTERFCE PADA SISTEM INFORMASI TATA TERTIB YANG DI  
IMPLEMENTASIKAN DENGAN METHOD OOP**



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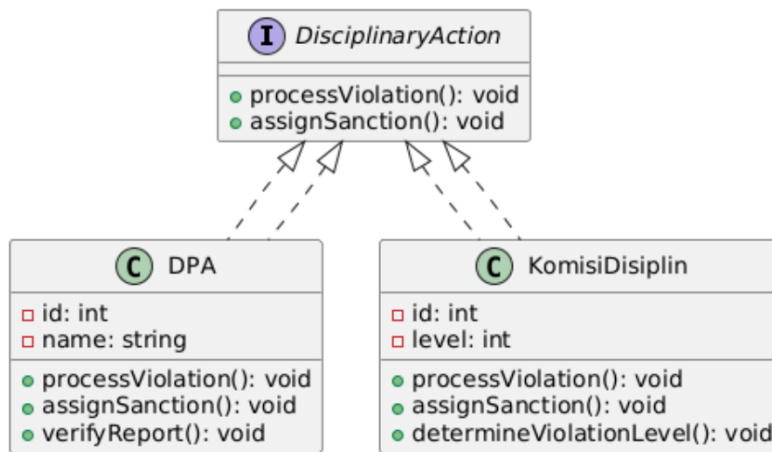
**JURUSAN TEKNOLOGI INFORMASI**

**POLITEKNIK NEGERI MALANG**

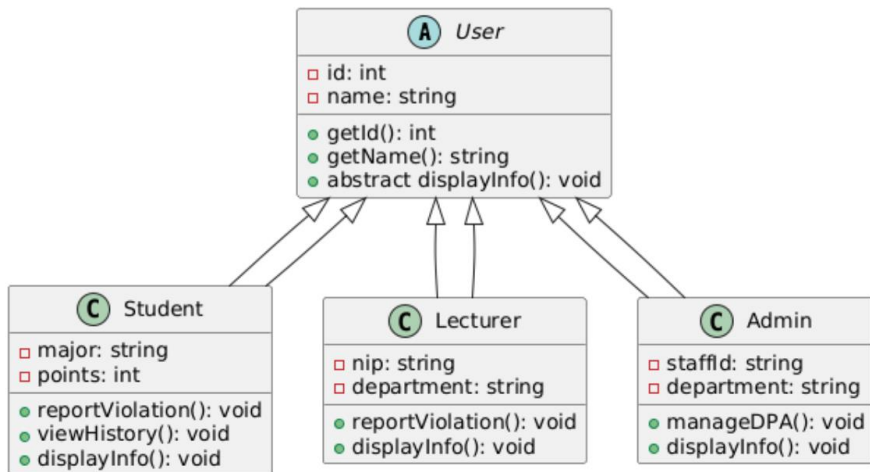
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## GAMBARAN BLUEPRINT/KASAR

### CONTOH INTERFACE CLASS DIAGRAM

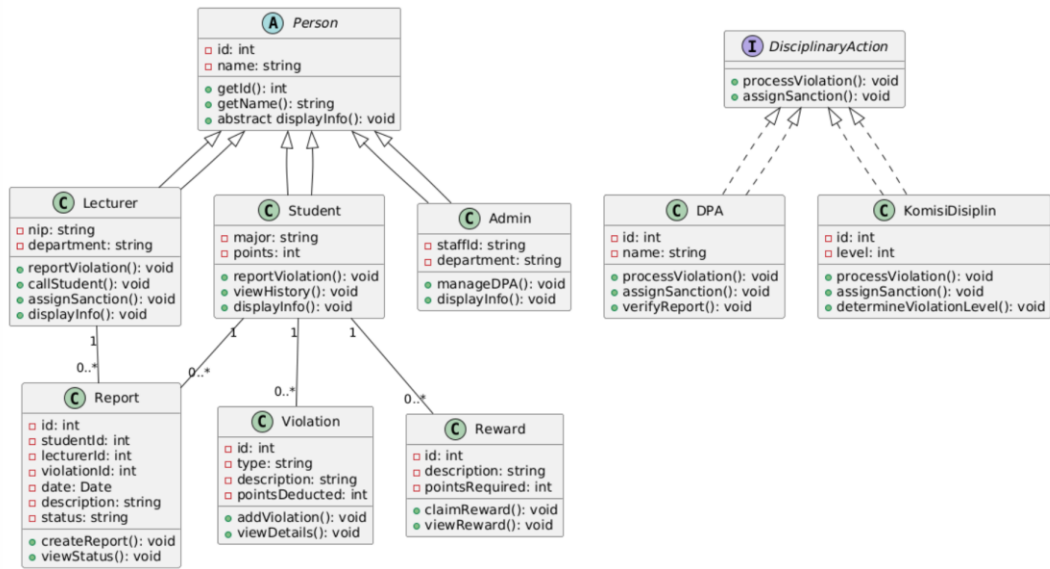


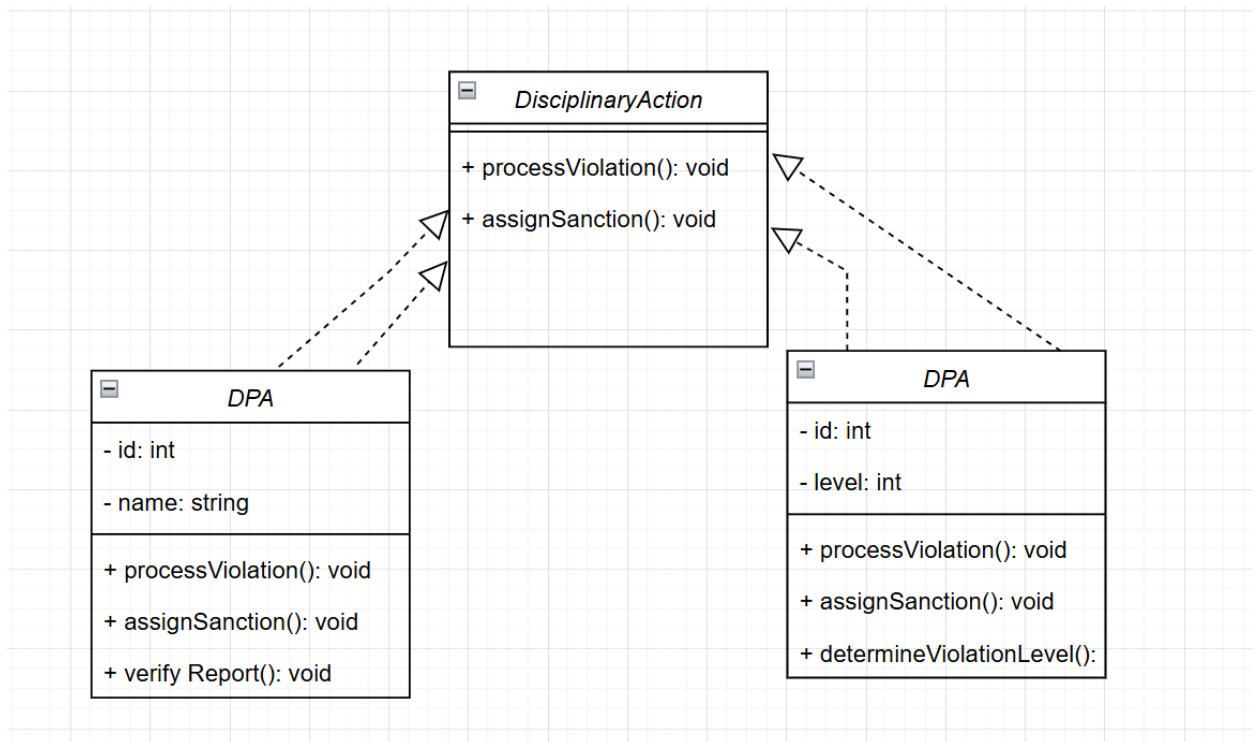
### ABSTRACT CLASS DIAGRAM



# SISTEM INFORMASI TATA TERTIB

Class Diagram: Sistem Informasi Tata Tertib di Polinema





## IDENTIFIKASI

### Interface: **DisciplinaryAction**

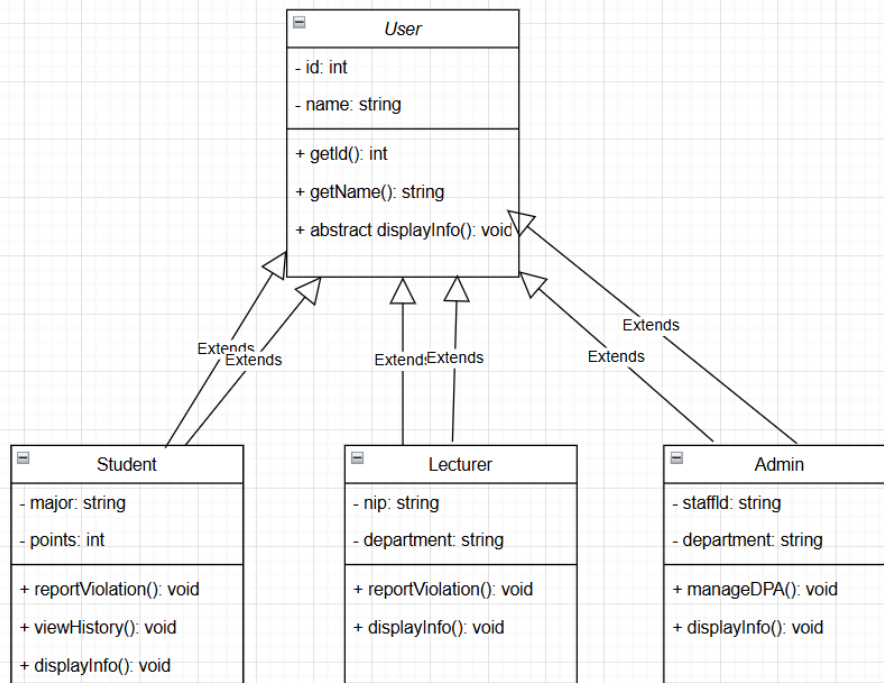
- Methods: `processViolation()`, `assignSanction()`

### Class: **DPA (Disciplinary Committee)**

- Attributes: `id`, `name`
- Methods: `processViolation()`, `assignSanction()`, `verifyReport()`

### Class: **KomisiDisiplin (Disciplinary Commission)**

- Attributes: `id`, `level`
- Methods: `processViolation()`, `assignSanction()`, `determineViolationLevel()`



### Abstract Class: User

- Attributes: id, name
- Methods: getId(), getName(), displayInfo()

### Class: Student

- Attributes: major, points
- Methods: reportViolation(), viewHistory(), displayInfo()

### Class: Lecturer

- Attributes: nip, department
- Methods: reportViolation(), displayInfo()

### Class: Admin

- Attributes: staffId, department
- Methods: manageDPA(), displayInfo()