

Payslips

id: int, not null, auto_increment, **pk**
employe_id: int, fk → Employees.id
month: int
salary: int
primes: int
deductions: int

Employees

id: int, not null, auto_increment, **pk**
departement_id: int, fk → Departements.id
first_name: char(50)
last_name: char(50)
gender: char(50)
registration_number: char(10)
projects: char(1000)
job_name: char(100)
employe_rank: int(1 or 2 or 3 or 4)
age: int
email: char(100), not null, unique
username: char(50), not null, unique
password_hash: char(255), not null
createdat: date
lastlogin: date
isactive: boolean

Link-Employees-Projects

id: int, not null, auto_increment, **pk**
employe_id: int, fk → Employees.id
project_id: int, fk → Projects.id

Projects

id: int, not null, auto_increment, **pk**
project_name: char(50)
project_state: char(50)[‘in process’ or ‘finished’ or ‘canceled’], not null
employees: char(1000)