Homework  
Create UML diagram and Java classes for the following escenario (Bonus: Classes implementation in another language of your choice: python, ruby, PHP, etc.)

Create an ERP for Hospital and other Health Centers that manages:

* Payroll: Employees could be health professional (physicians, nurses) or staff (administrators, accountant, sellers, …)
* Patients could have insurance policy
* There are a clinical record for each patient with all medical events (appointments, emergency episodes)
* Manage nurse shifts