

Assumptions

* **One Doctor** involves **Many Appointments.**
* **One Appointment** involves **One Doctor.**
* **One Doctor** records **Many Diagnoses.**
* **One Diagnosis** record by **One Doctor.**
* **One Diagnosis** associated with **One Patient.**
* **One Patient** associated with **Many Diagnoses**
* **One Ward** works **many Nurses.**
* **One Nurse** works in **One Ward.**
* **One Ward** managed by **One Head Nurse.**
* **One Head Nurse** manages **One Ward.**
* **One Ward** belongs to **Many Rooms.**
* **One Room** belongs to **One Ward.**
* **One Room** assigned to **One Admitted-Patient.**
* **One Admitted-Patient** assigned to **One Room.**
* **One Nurse** assigned to **One Admitted-Patient.**
* **One Admitted-Patient** assigned to **One Nurse.**
* **One Appointment** makes **One Patient.**
* **One Patient** makes **One Appointment.**
* **One Patient** makes **One Payment.**
* **One Payment** makes **One Patient.**