Assumptions on ER Diagram

* It is a mandatory relationship for an appointment to belong to a department (Hospital Management #1)
* A department ID and date requires total participation to get the appointments and patients (Hospital Management #2)
* 1 patient ID and 1 department ID can have many appointments (Hospital Management #5)
* A patient can have many appointments (past or active), and the appointments are assigned to 1 patient (Hospital Management #5)
* A patient can have many appointments but an appointment only belongs to 1 patient (Hospital Maintenance Staff #2)
* Maintenance requests only belong to 1 doctor (Hospital Maintenance Staff #2)
* A hospital can have many specialized departments, but a specialized department only belongs to 1 hospital (Patients #1)
* We are assuming doctors belong to 1 department, and it is mandatory for doctors to belong to a department (Patients #2)