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**HOSPITAL MANAGEMENT SYSTEM**

**Scenario:**

In a Hospital Management System, the Hospital admits the Patients to get treatment of their disease from a doctor. Each Patient has a name, height, gender, id, phone number and an address. Every patient has to make appointments with the doctors before their treatment. Each doctor has a name, height, gender, id, and a phone number. The system also keeps track of doctors’ appointments. A doctor can make different appointments with different patients for certain date and time, while a patient can only have one appointment in a day. The hospital can admit multiple patients and it can have multiple doctors to cure them. The patients make the payments to clear their dues and doctors get their payments. A payment becomes successful only when the user has a sufficient balance.

