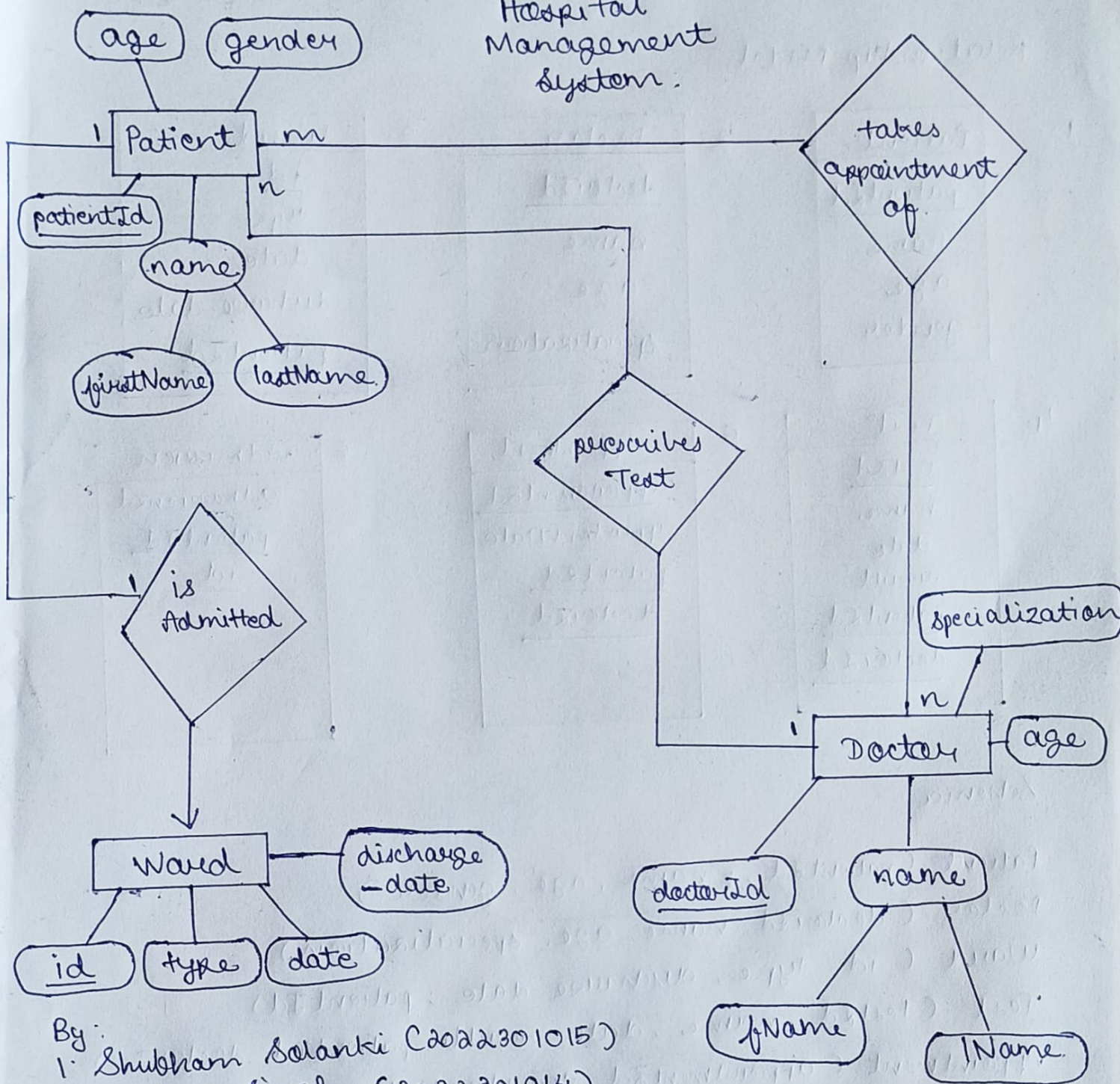


# Hospital Management System.



By:

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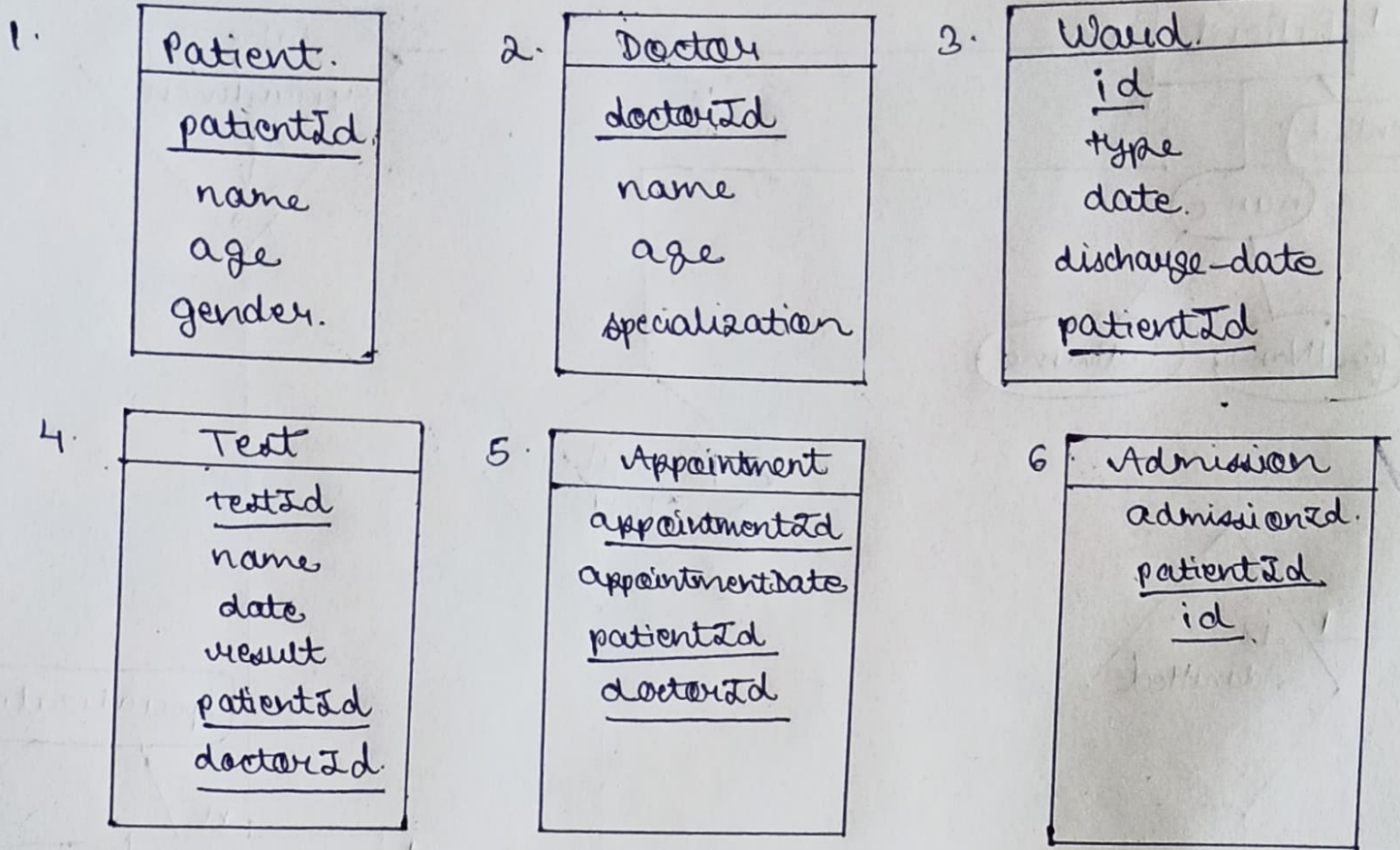
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## Problem Statement

A Hospital XYZ manages to treat patients. Patients have various information such as patientId, name, age, gender etc. Patients are treated by doctors where doctors have doctorId, name, age and specialization. Patient takes appointment of Doctor and Doctor prescribes test to patient. Patient based on result is admitted to a ward where ward contains an id, type, date and discharge-date.



# Relationship Model



## Schema

Patient (patientId, name, age, gender)

Doctor (doctorId, name, age, specialisation)

Ward (id, type, discharge-date, patientId)

Test (testId, name, date, result, patientId, doctorId)

Appointment (appointmentId, appointmentdate, patientId, doctorId)

Admission (admissionId, patientId, id)