Outpatient

Patient\_ID INT(6)(PK),

Lab\_No INT(4)(FK)

DOCTOR

Doctor (Doctor\_Name VARCHAR(10), Doctor\_ID INT(4)(FK), Specialization VARCHAR(10),Ward INT(4), Phone\_Number INT(10))

LABORATORY

Laboratory(Lab\_No INT(4), Date INT(8), Patient\_ID INT(6)(PK), Doctor\_Name VARCHAR(10), Amount INT(4) NOTNULL)

Inpatient

Patient\_ID INT(6)(PK), Room\_NO(FK), Date\_Admit INT(8), Date\_Disch INT(8), Lab\_No INT(4)(FK)

PATIENT

Patient (First\_Name VARCHAR(15) NOTNULL, Last\_Name VARCHAR(15), Patient\_Age INT(3), Gender VARCHAR(1), Phone\_Number INT(10)PK, Patient\_ID INT(6)(PK), Patient\_Address

VARCHAR(20))

ROOM

Room(Room\_No INT(4)(PK), Room\_Type VARCHAR(6))

BILLING

PatientBill (Bill\_No INT(4)(PK), Patient\_ID INT(6)(FK), Doctor\_Charge INT(4), Room\_Charge INT(4), No.Of\_Days INT(3), Lab\_Charge INT(3), Dress\_Charge INT(3))

Schema Diagram for Hospital Management System