**HOSPITAL MANAGEMENT SYSTEM**

Table names:

**Doctor-** ID, first name, last name, experience (hire date), Employment Status (Visiting/ full time), Trained in/speciality, phone, email, schedule

**Department-** ER, Surgery, Pediatrics, OB/GYN, Cardiology, Oncology, Neurology, Anesthesiology, Orthopedics, Ophthalmology, Dermatology, ENT, Urology, Therapy

**Patient-** Patient ID, First Name**,** Last Name**,** Date of Birth**,** Gender**,** Address**,** Phone Number**,** Email, Medical History

**Staff-** ID**,** JOB TITLE (reception, nurse, administration, pharmacist, house-keeping, intern, coordinator, assistant surgeon), phone, email, gender, DOB, salary, qualification

**Surgery-** Surgery ID, Patient ID, Doctor ID, Date, Surgery Name, Operating Room, Surgery Duration, Surgery Outcome(Successful, Complications, Unsuccessful)

**Billing-** Bill ID, Patient ID, Doctor ID, Date, Services Rendered, Cost, Insurance? (YES/NO), Payment Status

**Room-** Room Number, Bill ID, Patient ID (Foreign Key), Doctor ID (Foreign Key), Date, Services Rendered, Cost, Payment Status