Admin
- 🔑 Admin_ID INT
- ◇ Admin_UserID VARCHAR(100)
- ◇ Admin_Name VARCHAR(45)
- ◇ Admin_Address VARCHAR(200)
- ◇ Admin_Phone VARCHAR(45)
- ◇ Facility_ID INT

Indexes ▶

Hashes
- 🔑 User_ID VARCHAR(100)
- ◇ Hash VARCHAR(45)
- ◇ Salt VARCHAR(45)

Indexes ▶

Patient
- 🔑 SSN INT
- ◇ Patient_UserID VARCHAR(100)
- ◇ Patient_Name VARCHAR(45)
- ◇ Patient_DOB DATETIME
- ◇ Age INT
- ◇ Sex VARCHAR(45)
- ◇ Patient_Address VARCHAR(200)
- ◇ Patient_Phone VARCHAR(45)
- ◇ Emergency_Contact VARCHAR(45)
- ◇ Insurance_Type VARCHAR(45)
- ◇ Medical_Condition VARCHAR(500)

Indexes ▶

Doctor
- 🔑 Doctor_Lic_No INT
- ◇ Doctor_UserID VARCHAR(100)
- ◇ Doctor_Name VARCHAR(45)
- ◇ Doctor_Address VARCHAR(200)
- ◇ Doctor_Phone VARCHAR(45)
- ◇ Admin_ID INT
- ◇ Specialization VARCHAR(45)

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Medical_Facility
- 🔑 Facility_ID INT
- ◇ Facility_Name VARCHAR(45)
- ◇ Facility_Address VARCHAR(200)
- ◇ Facility_Phone VARCHAR(45)

Indexes ▶

XRef_Pat_Doc
- ◇ Patient_SSN INT
- ◇ Doctor_Lic_No INT

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Medical_Record
- 🔑 Record_ID INT
- ◇ Patient_SSN INT
- ◇ Patient_Record VARCHAR(500)
- ◇ Date_Created DATETIME
- ◇ Last_Updated_Admin_ID INT
- ◇ Last_Updated_Date DATETIME
- ◇ Doctor's Note VARCHAR(200)

Indexes ▶

Ticket
- 🔑 Ticket_ID INT
- ◇ Patient_SSN INT
- ◇ Admin_ID INT
- ◇ Record_ID INT
- ◇ Message VARCHAR(500)
- ◇ Status VARCHAR(45)
- ◇ Date DATETIME

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Prescription
- 🔑 Prescription_ID INT
- ◇ Patient_SSN INT
- ◇ Doctor_Lic_No INT
- ◇ Patient_Name VARCHAR(45)
- ◇ Patient_DOB DATETIME
- ◇ Doctor_Name VARCHAR(45)
- ◇ Drug_Name VARCHAR(45)
- ◇ Dose_Details VARCHAR(200)

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Health Care Management System (HCMS) Entity Relationship Diagram