Patients

patient_id (INT, Primary Key, AUTO_INCREMENT)
first_name (VARCHAR, NOT NULL)
last_name (VARCHAR, NOT NULL)
date_of_birth (DATE, NOT NULL)
gender (VARCHAR, NOT NULL)
language (VARCHAR, NOT NULL)

Providers

provider_id (INT, Primary Key, AUTO_INCREMENT)
first_name (VARCHAR, NOT NULL)
last_name (VARCHAR, NOT NULL)
provider_speciality (VARCHAR, NOT NULL)
email_address (VARCHAR)
phone_number (VARCHAR)
date_joined (DATE, NOT NULL)

Visits

visit_id (INT, Primary Key, AUTO_INCREMENT)
patient_id (INT, Foreign Key references patients(patient_id))
provider_id (INT, Foreign Key references providers(provider_id))
date_of_visit (DATE, NOT NULL)
date_scheduled (DATE, NOT NULL)
visit_department_id (INT)
visit_type (VARCHAR, NOT NULL)
blood_pressure_systolic (INT)
blood_pressure_diastolic (DECIMAL)
pulse (DECIMAL)
visit_status (VARCHAR, NOT NULL)