





































Patient

| Patient | |
|---|---------------------------|
|  | Patient_ID VARCHAR(13) |
|  | P_Firstname VARCHAR(255) |
|  | P_Lastname VARCHAR(255) |
|  | Address VARCHAR(255) |
|  | Phone VARCHAR(10) |
|  | DOB DATE |
|  | Gender CHAR(1) |
|  | P_SSN VARCHAR(9) |
|  | Type_In_or_Out VARCHAR(1) |
|  | MaritalStatus VARCHAR(1) |
|  | Local_Doctor VARCHAR(255) |
| Indexes | |





| Inpatient | |
|---|--------------------------|
|  | Inpatient_ID VARCHAR(6) |
|  | Patient_ID VARCHAR(13) |
|  | Admission_Time TIME |
|  | Admission_Date DATE |
|  | LocalDoctor_ID INT |
|  | Department_ID VARCHAR(6) |
|  | Bed_ID VARCHAR(6) |
| Indexes | |






| Outpatient | |
|---|---------------------------|
|  | Outpatient_ID VARCHAR(6) |
|  | Patient_ID VARCHAR(13) |
|  | Appointment_Date DATE |
|  | Appointment_Time TIME |
|  | Staff_Staff_ID VARCHAR(6) |
|  | Department_ID VARCHAR... |
| Indexes | |

| Bill | |
|---|------------------------|
|  | Bill_ID VARCHAR(10) |
|  | Patient_ID VARCHAR(13) |
|  | Med_ID VARCHAR(6) |
|  | Staff_ID VARCHAR(6) |
|  | Bill_Date DATE |
|  | Price DECIMAL(10,2) |
| Indexes | |

| Appointment | |
|---|---------------------------|
|  | Appointment_ID VARCHAR(6) |
|  | Patient_ID VARCHAR(13) |
|  | Department_ID VARCHAR(6) |
|  | Appointment_Date DATE |
|  | LocalDoctor_ID INT |
|  | Appointment_Time TIME |
| Indexes | |

Departments

| Bed | |
|---|--------------------------|
|  | Bed_ID VARCHAR(6) |
|  | Bed_Name VARCHAR(255) |
|  | Bed_Type VARCHAR(255) |
|  | Department_ID VARCHAR(6) |
| Indexes | |

| Department | |
|---|------------------------------|
|  | Department_ID VARCHAR(6) |
|  | Name_Department VARCHAR(100) |
|  | Location VARCHAR(255) |
|  | NumberOfBeds INT |
|  | InternalPhone VARCHAR(10) |
| Indexes | |

Order

| Stock_Medication |
|---------------------|
| Stock_ID VARCHAR(6) |
| Med_ID VARCHAR(6) |
| Indexes |

| Stock |
|---------------------------|
| Stock_ID VARCHAR(6) |
| Order_ID VARCHAR(9) |
| Quantity INT |
| Stock_Date DATE |
| Stock_Remain INT |
| Expire_Date DATE |
| CostPerUnit DECIMAL(10,2) |
| Indexes |

| Medication |
|--------------------------------|
| Med_ID VARCHAR(6) |
| Med_Name VARCHAR(100) |
| Description TEXT |
| Organization_Name VARCHAR(100) |
| Indexes |

| Orders |
|--------------------------|
| Order_ID VARCHAR(9) |
| Staff_ID VARCHAR(6) |
| Supplier_ID VARCHAR(6) |
| Order_Cost DECIMAL(10,2) |
| Order_Quantity INT |
| Responsible VARCHAR(255) |
| Type VARCHAR(255) |
| Indexes |

| Supplier |
|-------------------------------|
| Supplier_ID VARCHAR(6) |
| Supplier_Name VARCHAR(255) |
| Institution_Name VARCHAR(255) |
| Address VARCHAR(255) |
| Phone VARCHAR(10) |
| Fax VARCHAR(10) |
| Indexes |

Staff

| Staff |
|---|
| Staff_ID VARCHAR(6) |
| S_Firstname VARCHAR(255) |
| S_Lastname VARCHAR(255) |
| Address VARCHAR(255) |
| Phone VARCHAR(10) |
| DOB DATE |
| Gender CHAR(1) |
| SSN VARCHAR(9) |
| Position VARCHAR(255) |
| Salary DECIMAL(10,2) |
| Qualifications VARCHAR(255) |
| ContractType VARCHAR(255) |
| WeeklyHours INT |
| HasExperience TINYINT(1) |
| Qualification_Qualification_ID VARCHAR(6) |
| Department_Department_ID VARCHAR(6) |
| Indexes |

| Qualification |
|----------------------------------|
| Qualification_ID VARCHAR(6) |
| Qualification_Name VARCHAR(255) |
| Description TEXT |
| Date_Obtained DATE |
| Qualification_Level VARCHAR(255) |
| Indexes |

| Staff_has_Shifts |
|---------------------|
| Staff_ID VARCHAR(6) |
| Shift_ID VARCHAR(6) |
| Indexes |

| Experience |
|----------------------|
| Exp_ID INT |
| Start_Date DATE |
| End_Date DATE |
| Description LONGTEXT |
| Staff_ID VARCHAR(6) |
| Name VARCHAR(255) |
| Indexes |

| Shifts |
|------------------------|
| Shift_ID VARCHAR(6) |
| ShiftName VARCHAR(255) |
| StartTime TIME |
| EndTime TIME |
| Indexes |