

HEALTHCARE CASE STUDY – TABLES AND THEIR ATTRIBUTES

1. PATIENT_INFO

- Patient_Id (Primary Key)
 - Patient_Name
 - Gender
 - Date_Of_Birth
 - Age
 - Blood_Group
 - Contact
 - Address
 - Emergency_Contact
 - Insurance
 - Marital_Status
-

2. DOCTOR_INFO

- Doctors_Id (Primary Key)
 - Doctors_Name
 - Gender
 - Contact
 - Specialization
 - Qualification
 - Years_Of_Experience
 - Department
 - License_Number
-

3. ENCOUNTER_RECORDS

- Records_Id (Primary Key)
 - Visit_Date
 - Visit_Type
 - Follow_Up_Date
 - Encounter_Status
 - Reasons
 - Patient_Id (Foreign Key)
 - Doctors_Id (Foreign Key)
-

4. PRESCRIPTION

- Prescribed_Id (Primary Key)
 - Records_Id (Foreign Key)
 - Medicine_Id (Foreign Key)
 - Dosage
 - Duration
 - Prescribed_Date
 - Instructions
-

5. MEDICINE

- Medicine_Id (Primary Key)
- Medicine_Name
- Category
- Strength
- Expiry_Date
- Description

- Price
-

6. MEDICAL_HISTORY

- Medical_Id (Primary Key)
 - Patient_Id (Foreign Key)
 - Allergies
 - Surgeries
 - Medication
-

7. DIAGNOSTIC_TEST_RESULT

- Test_Id (Primary Key)
 - Test_Type
 - Test_Date
 - Description
-

8. ENCOUNTER_DIAGNOSTIC_TEST_RESULT

- EDTR_Id (Primary Key)
 - Test_Id (Foreign Key)
 - Records_Id (Foreign Key)
 - Result
 - Result_Status
 - Remarks
 - Test_Date
-

9. PROCEDURE_AND_SURGERIES

- Procedure_Id (Primary Key)
 - Procedure_Name
 - Procedure_Type
 - Department
 - Created_Date
 - Estimated_Cost
 - Recovery_Time
 - Complications
-

10. ENCOUNTER_PROCEDURES_RESULT

- EPR_Id (Primary Key)
- Procedures_Id (Foreign Key)
- Records_Id (Foreign Key)
- Result
- Procedures_Date
- Post_Operative_Notes