

SQL Case study required code for creating tables

//for creating a patient table

```
CREATE TABLE `test`.`patient_table` (  
  `Name` VARCHAR(45) NOT NULL,  
  `Address` VARCHAR(100) NOT NULL,  
  `Date_of_Birth` VARCHAR(45) NOT NULL,  
  `Contact_Details` VARCHAR(12) NOT NULL,  
  PRIMARY KEY (`Name`),  
  UNIQUE INDEX `Contact_Details_UNIQUE` (`Contact_Details` ASC) VISIBLE);
```

//for creating a medical history table

```
CREATE TABLE `test`.`medical_history_table` (  
  `Diagnoses_Yes_Or_No` VARCHAR(10) NOT NULL,  
  `Treatments` VARCHAR(10) NOT NULL,  
  `Surgeries` VARCHAR(10) NOT NULL,  
  `Medication` VARCHAR(10) NOT NULL,  
  PRIMARY KEY (`Diagnoses_Yes_Or_No`));
```

//for creating a lab result table

```
CREATE TABLE `test`.`lab_result_table` (  
  `Blood_Test` VARCHAR(10) NOT NULL,  
  `Urine_Test` VARCHAR(10) NOT NULL,  
  `Imaging_Test` VARCHAR(10) NOT NULL);
```

//for creating a prescription table

```
CREATE TABLE `test`.`prescription_table` (  
  `Medicine_Name` VARCHAR(45) NOT NULL,  
  `Dosage` VARCHAR(45) NOT NULL,  
  `Frequency` VARCHAR(45) NOT NULL,  
  PRIMARY KEY (`Medicine_Name`));
```

//for creating a out come table

```
CREATE TABLE `test`.`out_come_table` (  
  `Read_Mission_Rates` INT NOT NULL,  
  `Medication_Adherence` VARCHAR(45) NOT NULL,  
  PRIMARY KEY (`Read_Mission_Rates`));
```