

SQL Practice

Table:

Table Info		
patients		
🔑	patient_id	INT
	first_name	TEXT
	last_name	TEXT
	gender	CHAR(1)
	birth_date	DATE
	city	TEXT
🔑	province_id	CHAR(2)
	allergies	TEXT
	height	INT
	weight	INT

Table Info		
patients		
province_names		
🔑	province_id	CHAR(2)
	province_name	TEXT

##6--Show first name and last name concatenated into one column to show their full name.

Code:

```
Select
    concat(first_name," ", last_name) as full_name
From
    patients
```

##7--Show first name, last name, and the full province name of each patient.

Code:

```
Select
    first_name, last_name, province_name
From
    patients
Join
    province_names
on
    province_names.province_id = patients.province_id;
```

##8--Show how many patients have a birth_date with 2010 as the birth year.

Code:

```
Select
    count(*)
From
    patients
Where
    year(birth_date) = 2010;
```

##9--Show the first_name, last_name, and height of the patient with the greatest height.

Code:

```
Select
    first_name, last_name, max(height)
From
    patients;
```

##10--Show all columns for patients who have one of the following patient_ids: 1,45,534,879,100.

Code:

```
Select *
From
    patients
Where
    patient_id in (1,45,534,879,1000);
```