

### Crear tabal doctores

```
sqlite> CREATE TABLE doctores(  
(x1...> name text not null primary key,  
(x1...> edad text not null,  
(x1...> sexo text not null,  
(x1...> peso text not null,  
(x1...> altura text not null,  
(x1...> especialidad text not null,  
(x1...> email text not null,  
(x1...> telefono text not null);  
sqlite> .tables  
doctores
```

### Insertar cinco registró de 5 doctores

```
sqlite> INSERT INTO doctores(name, edad, sexo, peso, altura, especialidad, email, telefono)  
...> VALUES('jose', '30', 'm', '98k', '196cm', 'pedeatra', 'jose@gmail.com', '4181934691');  
sqlite> INSERT INTO doctores(name, edad, sexo, peso, altura, especialidad, email, telefono)  
...> VALUES('juan', '29', 'm', '65k', '166cm', 'cardiologo', 'juan@gmail.com', '4181934563');  
sqlite> INSERT INTO doctores(name, edad, sexo, peso, altura, especialidad, email, telefono)  
...> VALUES('manuel', '39', 'm', '85k', '186cm', 'dermatologo', 'manuel@gmail.com', '4181562324');  
sqlite> INSERT INTO doctores(name, edad, sexo, peso, altura, especialidad, email, telefono)  
...> VALUES('maria', '27', 'f', '55k', '166cm', 'pedeatra', 'maria@gmail.com', '447256321');  
sqlite> INSERT INTO doctores(name, edad, sexo, peso, altura, especialidad, email, telefono)  
...> VALUES('juana', '37', 'f', '65k', '180cm', 'cardiologo', 'juana@gmail.com', '447632321');
```

### Listar todos los datos de los doctores

```
sqlite> SELECT * FROM doctores;  
jose|30|m|98k|196cm|pedeatra|jose@gmail.com|4181934691  
juan|29|m|65k|166cm|cardiologo|juan@gmail.com|4181934563  
manuel|39|m|85k|186cm|dermatologo|manuel@gmail.com|4181562324  
maria|27|f|55k|166cm|pedeatra|maria@gmail.com|447256321  
juana|37|f|65k|180cm|cardiologo|juana@gmail.com|447632321
```

Modificar el registro de manuel

```
sqlite> UPDATE doctores
...> SET
...>   email = 'manuel@hotmail.com'
...> WHERE
...>   name = 'manuel'
...> ;
sqlite> SELECT * FROM doctores;
jose|30|m|98k|196cm|pedeatra|jose@gmail.com|4181934691
juan|29|m|65k|166cm|cardiologo|juan@gmail.com|4181934563
manuel|39|m|85k|186cm|dermatologo|manuel@hotmail.com|4181562324
maria|27|f|55k|166cm|pedeatra|maria@gmail.com|447256321
juana|37|f|65k|180cm|cardiologo|juana@gmail.com|447632321
```

Eliminar a juan

```
sqlite> DELETE FROM doctores
...> WHERE name='juan';
sqlite> SELECT * FROM doctores;
jose|30|m|98k|196cm|pedeatra|jose@gmail.com|4181934691
manuel|39|m|85k|186cm|dermatologo|manuel@hotmail.com|4181562324
maria|27|f|55k|166cm|pedeatra|maria@gmail.com|447256321
juana|37|f|65k|180cm|cardiologo|juana@gmail.com|447632321
```

Implementar meto GET en Python

```
"[{"name": "jose", "edad": "30", "sexo": "m", "peso": "98k", "altura": "196cm", "especialidad": "pedeatra", "email": "jose@gmail.com", "telefono": "4181934691"}, {"name": "manuel", "edad": "39", "sexo": "m", "peso": "85k", "altura": "186cm", "especialidad": "dermatologo", "email": "manuel@hotmail.com", "telefono": "4181562324"}, {"name": "maria", "edad": "27", "sexo": "f", "peso": "55k", "altura": "166cm", "especialidad": "pedeatra", "email": "maria@gmail.com", "telefono": "447256321"}, {"name": "juana", "edad": "37", "sexo": "f", "peso": "65k", "altura": "180cm", "especialidad": "cardiologo", "email": "juana@gmail.com", "telefono": "447632321"}]"
```