

# información- Prueba Técnica Pokemons Api

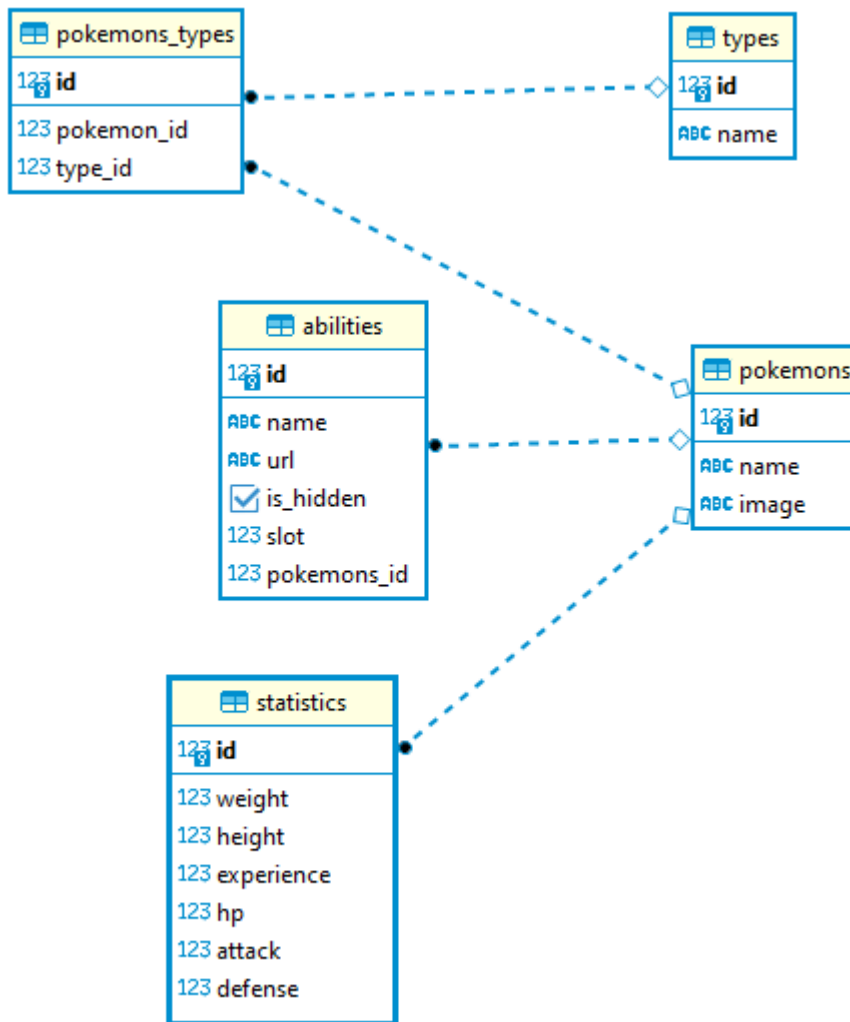
## índices

<b>Modelo de datos .....</b>	<b>2</b>
<b>Tecnologías utilizadas .....</b>	<b>2</b>
<b>Ejecutar la aplicación: .....</b>	<b>3</b>
<b>Con Docker .....</b>	<b>3</b>
<b>Sin Docker .....</b>	<b>3</b>
<b>Resultado de la consulta: .....</b>	<b>4</b>

## Modelo de datos

Entidad Relación:

La relación entre las tablas



## Tecnologías utilizadas

**Python**

**Docker**

**PostgreSQL:** Base de datos.

## Ejecutar la aplicación:

### Con Docker

Para realizar el levantamiento con Docker debe ingresar a pokemons.py línea 10 y cambiar a “database” posteriormente a esto realizar el levantamiento del contenedor de la aplicación y la base de datos.

```
docker-compose up -d
```

### Sin Docker

Ubicado en la raíz del proyecto, ejecute pokemons.py

```
python pokemons.py
```

Recuerde que debe tener la base de datos corriendo para poder guardar los Pokemons

Resultado de la consulta:

### PokemonsWithMoreThanTwoTypes

A	B	C	D	E
Column1	Column2			
pokemon_name	image			
bulbasaur	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/1.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/1.png</a>			

### PokemonsWithMoreRepeatedType

A	B	C	D	E	F
Column1	Column2				
pokemon_name	image				
alomomola	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/594.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/594.png</a>				
araquanid	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/752.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/752.png</a>				
araquanid-totem	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10153.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10153.png</a>				
arctovish	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/883.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/883.png</a>				
arrokuda	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/846.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/846.png</a>				
azumarill	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/184.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/184.png</a>				
barbaracle	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/689.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/689.png</a>				
barboach	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/339.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/339.png</a>				
barraskewda	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/847.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/847.png</a>				
basculion-female	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10248.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10248.png</a>				
basculion-male	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/902.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/902.png</a>				
basculin-blue-striped	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10016.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10016.png</a>				
basculin-red-striped	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/550.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/550.png</a>				
basculin-white-striped	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10247.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10247.png</a>				
bibarel	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/400.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/400.png</a>				
binacle	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/688.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/688.png</a>				
blastoise	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/9.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/9.png</a>				
blastoise-gmax	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10197.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10197.png</a>				
blastoise-mega	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10036.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/10036.png</a>				
brionne	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/729.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/729.png</a>				
bruxish	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/779.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/779.png</a>				
buizel	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/418.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/418.png</a>				
carracosta	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/565.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/565.png</a>				
carvanha	<a href="https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/318.png">https://raw.githubusercontent.com/PokeAPI/sprites/master/sprites/pokemon/other/official-artwork/318.png</a>				