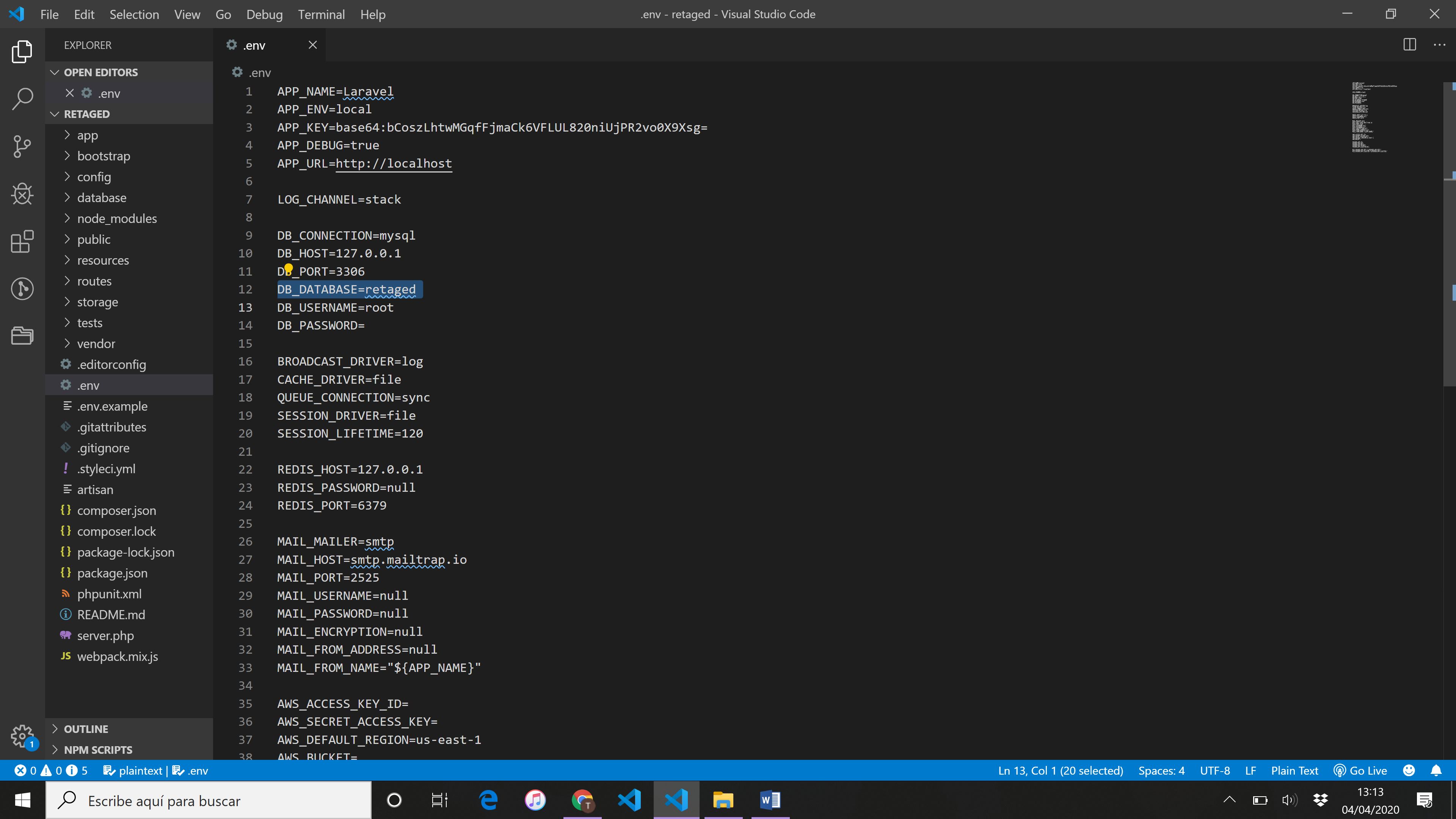
# Migraciones

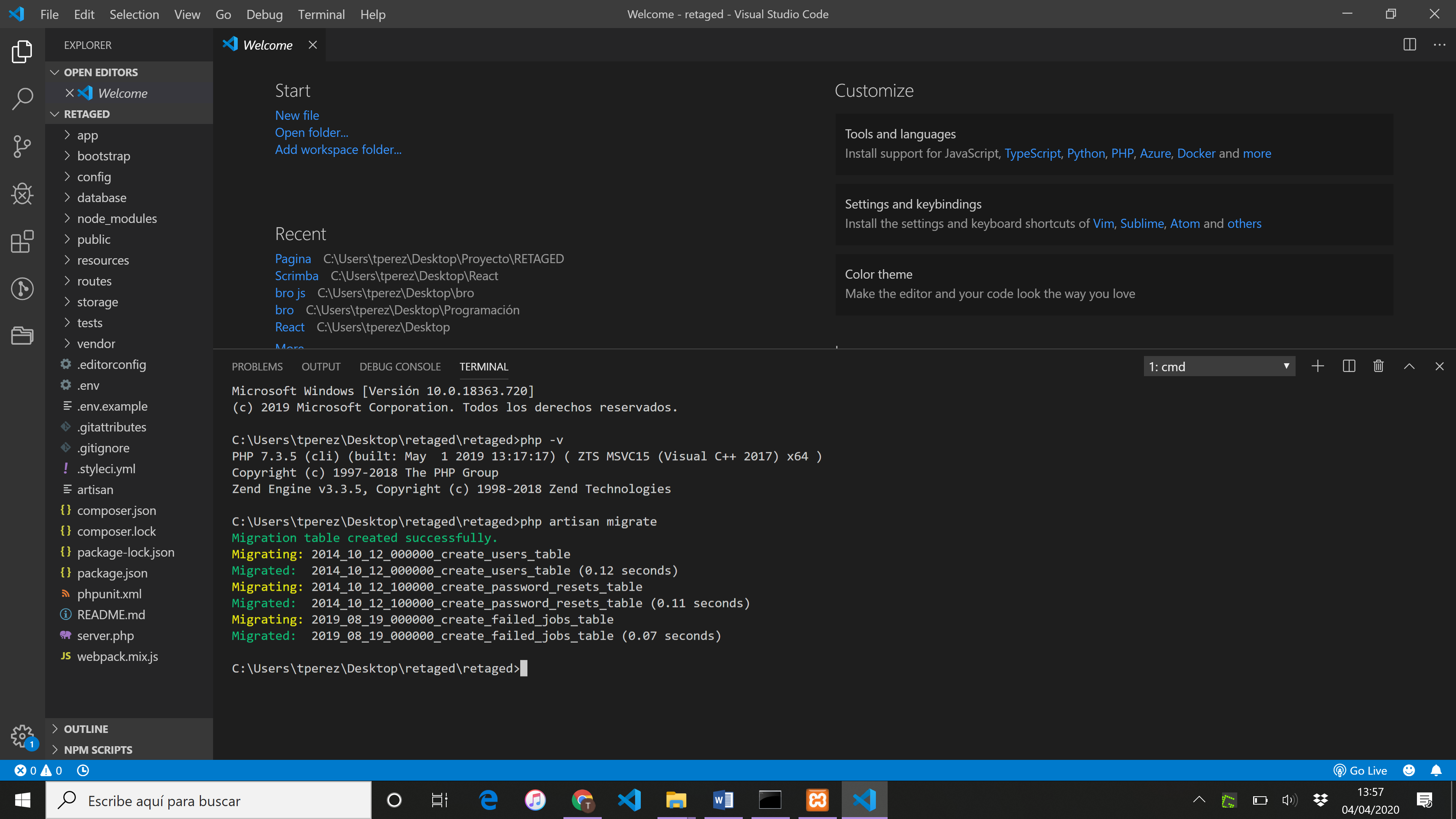
<https://laravel.com/docs/7.x/migrations#introduction>

Para configurar la base de datos:



En la terminal de vissual:

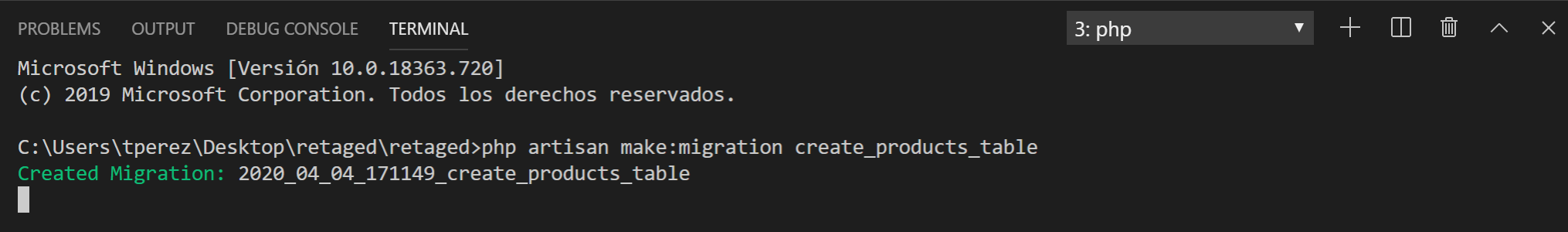
php artisan migrate

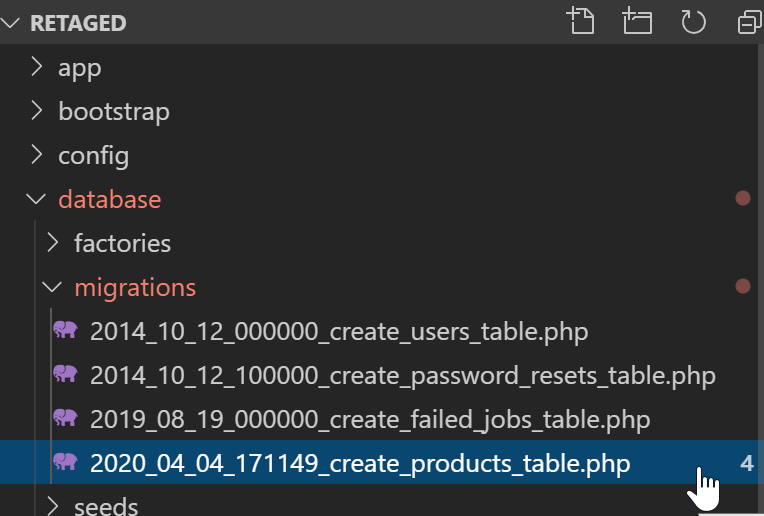


<https://laravel.com/docs/7.x/database>

<https://laravel.com/docs/7.x/migrations>

php artisan make:migration create\_images\_table

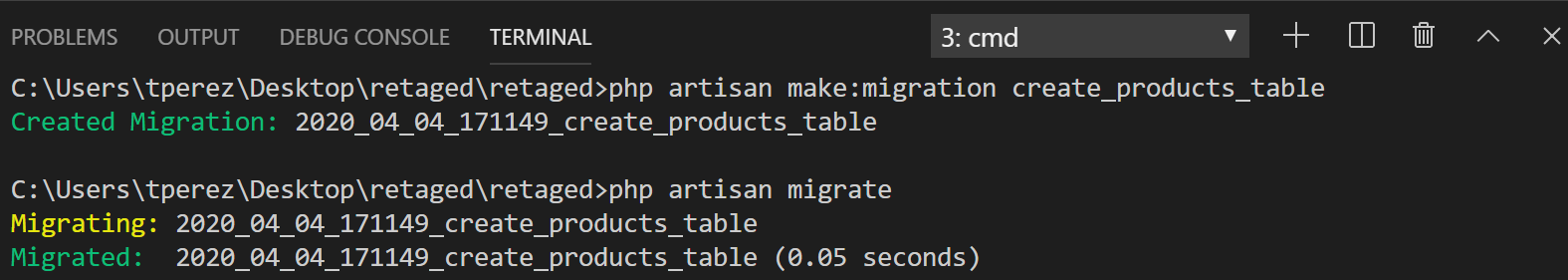




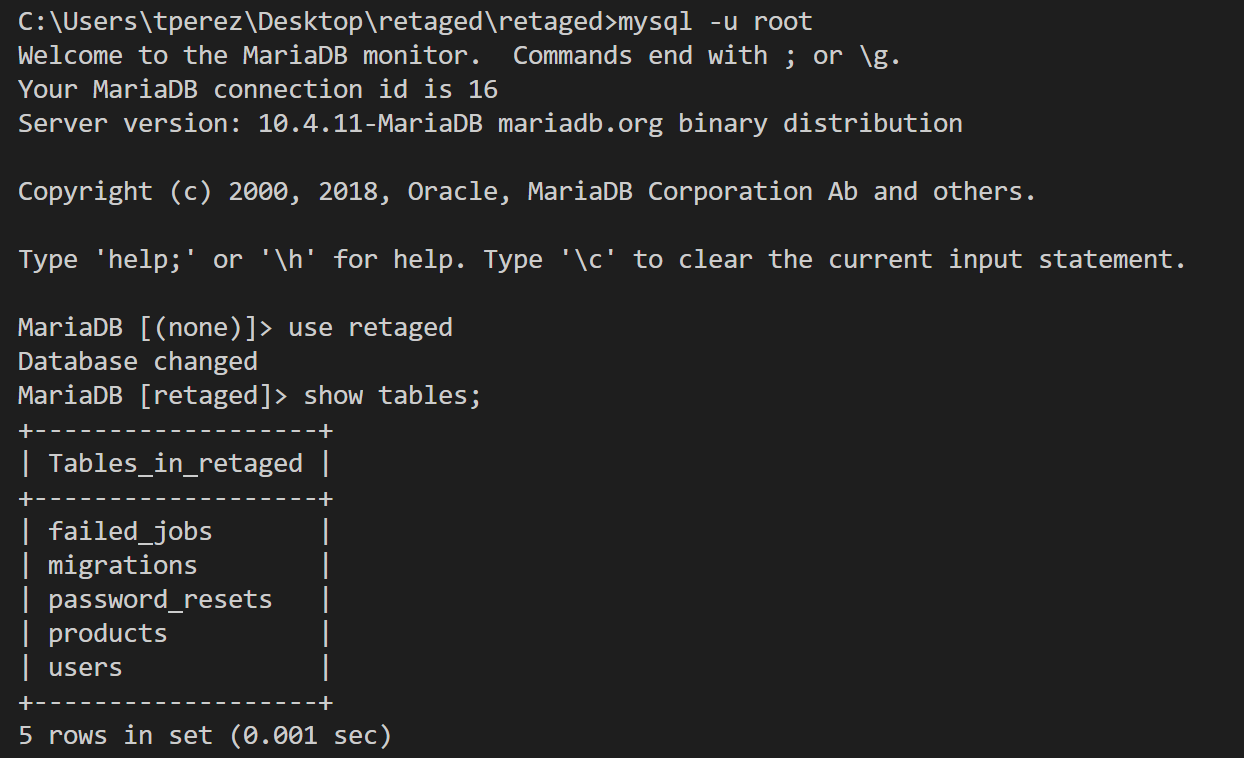


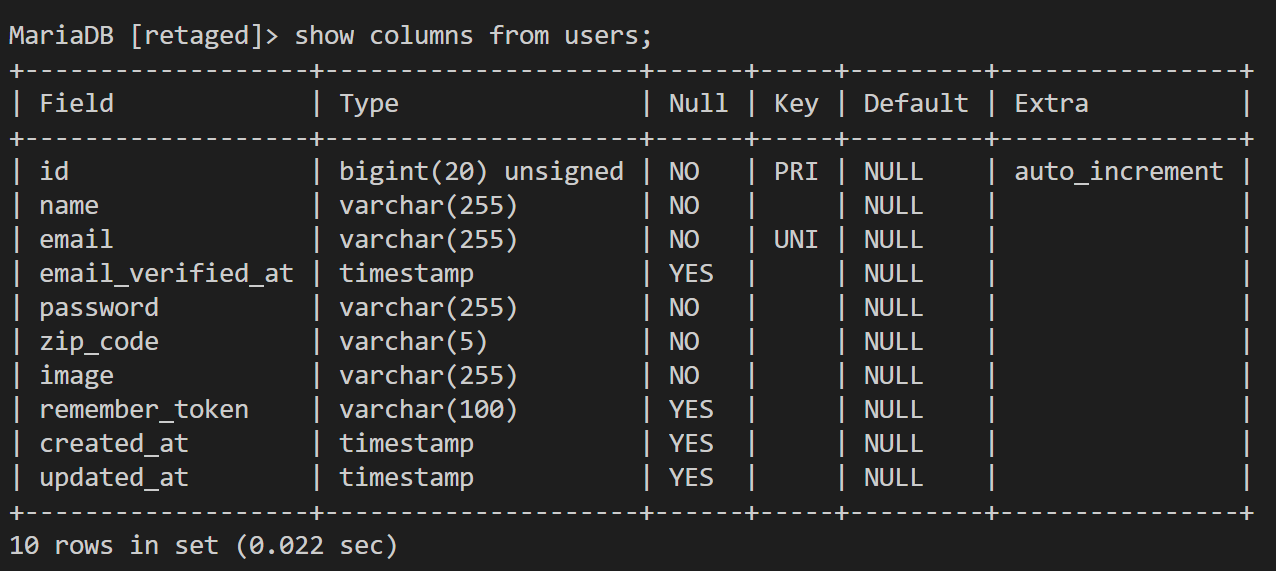
Ejecutar la migración:

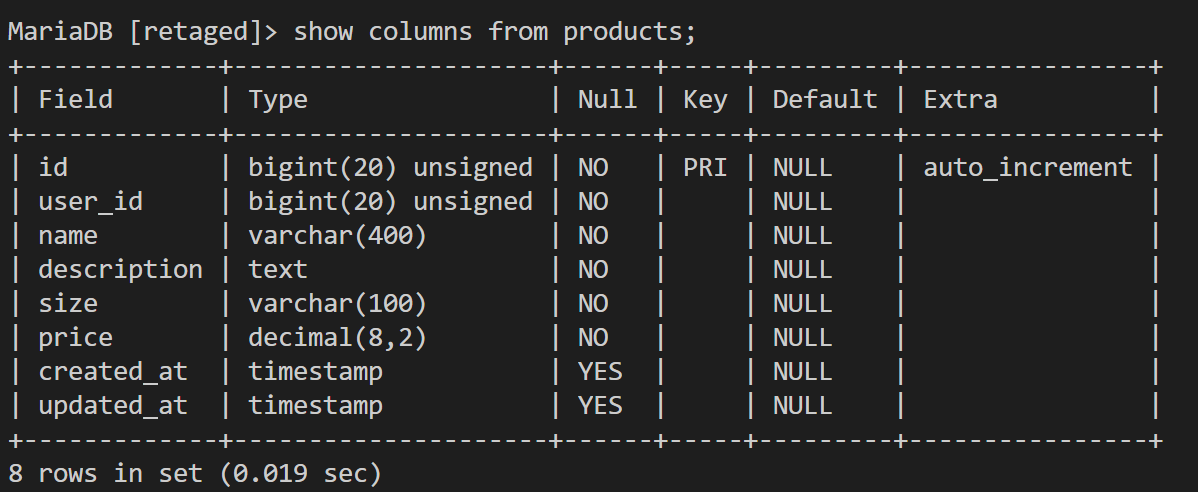
php artisan migrate



Comprobar:

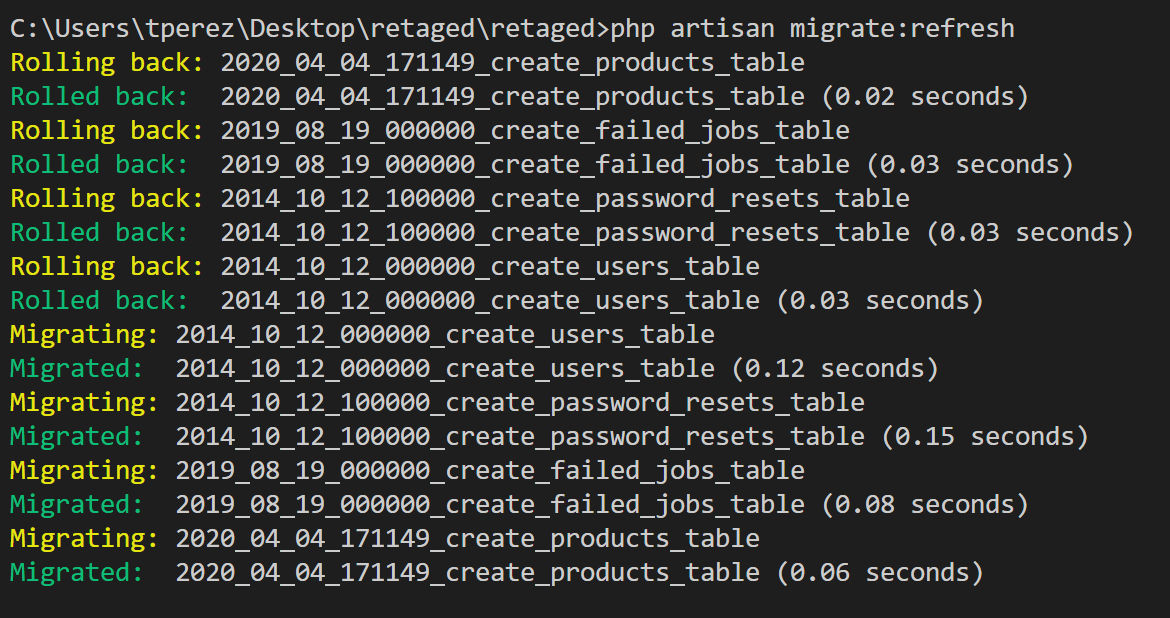






No se pueden añadir las cosas porque no se puede migrar lo mismo dos veces, cuando aún no se tienen datos:

php artisan migrate:refresh



Si no, habría que escribir:

php artisan make:migration add\_nombreDeCampo\_to\_nombreTabla \_table

Relacionar tablas:

<https://laravel.com/docs/7.x/migrations#foreign-key-constraints>

2 formas:

1:

Schema::table('posts', function (Blueprint $table) {

$table->foreignId('user\_id')->constrained();

});

2:

Schema::table('posts', function (Blueprint $table) {

$table->unsignedBigInteger('user\_id');

$table->foreign('user\_id')->references('id')->on('users');

});

Añadir:

->onDelete('cascade');

Resultado:

            $table->foreignId('user\_id') //user es el nombre de la tabla

                ->constrained()

                ->onDelete('cascade');

Para hacer una compuesta como el caso de favoritos:

<https://laravel.com/docs/7.x/migrations#creating-indexes>

$table->primary(['id', 'parent\_id']);

        Schema::create('favorites', function (Blueprint $table) {

            $table->unsignedBigInteger('user\_id');

            $table->foreign('user\_id')

                ->references('id')

                ->on('users')

                ->onDelete('cascade');

            $table->unsignedBigInteger('user\_id\_favorite');

            $table->foreign('user\_id\_favorite')

                ->references('id')

                ->on('users')

                ->onDelete('cascade');

            $table->primary(['user\_id', 'user\_id\_favorite']);

        });

    }