Informe

Integrantes:

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Archivo SQL:

```
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
START TRANSACTION;
SET time_zone = "+00:00";
```

```
/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT
*/;
/*!40101                                                     SET
@OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101                                                     SET
@OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;
```

--
-- Base de datos: `factu`
--

-- --

--
-- Estructura de tabla para la tabla `categories`
--

```sql
CREATE TABLE `categories` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(50) COLLATE utf8mb4_unicode_ci NOT NULL DEFAULT '',
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

-- --

--
-- Estructura de tabla para la tabla `clients`
--

```sql
CREATE TABLE `clients` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(150) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `rif_cedula` varchar(150) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `compras` double(30,2) NOT NULL DEFAULT '0.00',
  `description` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

-- --

--
-- Estructura de tabla para la tabla `data_products`
--

```sql
CREATE TABLE `data_products` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `description` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `id_category` bigint(20) UNSIGNED DEFAULT NULL,
  `id_provedor` bigint(20) UNSIGNED DEFAULT NULL,
  `ganancia` double(30,2) NOT NULL DEFAULT '0.00',
  `costo` double(30,2) NOT NULL DEFAULT '0.00',
  `tasa` double(30,2) NOT NULL DEFAULT '0.00',
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

-- --

--
-- Estructura de tabla para la tabla `dolars`
--

```sql
CREATE TABLE `dolars` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL DEFAULT '',
  `price` double(30,2) NOT NULL DEFAULT '0.00',
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

-- --

--
-- Estructura de tabla para la tabla `failed_jobs`
--

```sql
CREATE TABLE `failed_jobs` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `uuid` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `connection` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `queue` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `payload` longtext COLLATE utf8mb4_unicode_ci NOT NULL,
  `exception` longtext COLLATE utf8mb4_unicode_ci NOT NULL,
  `failed_at` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

-- --

--
-- Estructura de tabla para la tabla `migrations`
--

```sql
CREATE TABLE `migrations` (
  `id` int(10) UNSIGNED NOT NULL,
  `migration` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `batch` int(11) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

--

-- Volcado de datos para la tabla `migrations`

--

INSERT INTO `migrations` (`id`, `migration`, `batch`) VALUES
(1, '2014_10_12_000000_create_users_table', 1),
(2, '2014_10_12_100000_create_password_resets_table', 1),
(3, '2014_10_12_200000_add_two_factor_columns_to_users_table', 1),
(4, '2019_08_19_000000_create_failed_jobs_table', 1),
(5, '2019_12_14_000001_create_personal_access_tokens_table', 1),
(6, '2022_04_23_234156_create_sessions_table', 1),
(7, '2022_04_24_001847_create_categories_table', 1),
(8, '2022_04_24_002517_create_dolars_table', 1),
(9, '2022_04_24_002951_create_provedors_table', 1),
(10, '2022_04_24_003213_create_data_products_table', 1),
(11, '2022_04_24_003214_create_products_table', 1),
(12, '2022_04_24_004641_create_clients_table', 1),
(13, '2022_04_24_004736_create_ventas_table', 1);

-- --

--
-- Estructura de tabla para la tabla `password_resets`
--

CREATE TABLE `password_resets` (
  `email` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `token` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

-- --

--
-- Estructura de tabla para la tabla `personal_access_tokens`
--

```sql
CREATE TABLE `personal_access_tokens` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `tokenable_type` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `tokenable_id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `token` varchar(64) COLLATE utf8mb4_unicode_ci NOT NULL,
  `abilities` text COLLATE utf8mb4_unicode_ci,
  `last_used_at` timestamp NULL DEFAULT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;
```

-- --

--
-- Estructura de tabla para la tabla `products`
--

```sql
CREATE TABLE `products` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(120) COLLATE utf8mb4_unicode_ci NOT NULL,
  `cod` varchar(120) COLLATE utf8mb4_unicode_ci NOT NULL,
  `price` double(30,2) NOT NULL DEFAULT '0.00',
  `cantidad` double(30,2) NOT NULL DEFAULT '0.00',
```

```sql
  `id_data` bigint(20) UNSIGNED DEFAULT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;


-- --------------------------------------------------------


--
-- Estructura de tabla para la tabla `provedors`
--

CREATE TABLE `provedors` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(100) COLLATE utf8mb4_unicode_ci NOT NULL,
  `description` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;


-- --------------------------------------------------------


--
-- Estructura de tabla para la tabla `sessions`
--

CREATE TABLE `sessions` (
  `id` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `user_id` bigint(20) UNSIGNED DEFAULT NULL,
  `ip_address` varchar(45) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `user_agent` text COLLATE utf8mb4_unicode_ci,
```

```sql
  `payload` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `last_activity` int(11) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Volcado de datos para la tabla `sessions`
--

INSERT INTO `sessions` (`id`, `user_id`, `ip_address`, `user_agent`, `payload`,
`last_activity`) VALUES
('AQXiKSt1FEM03Nmg09PneuvjjBoNipP7aYmK6JOR', NULL, '127.0.0.1', 'Mozilla/5.0
(Windows NT 10.0) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/100.0.4896.127
Safari/537.36',
'YTozOntzOjY6Il90b2tlbiI7czo0MDoiOGZ0WUs3QWs3SFJQVm9kazh0ZTIwM1FGdlI4
c1FjU0ZhWGo2c0tRcyI7czo5OiJfcHJldmlvdXMiO2E6MTp7czozOiJ1cmwiO3M6MjE6I
mh0dHA6Ly8xMjcuMC4wLjE6ODAwMCI7fXM6NjoiX2ZsYXNoIjthOjI6e3M6Mzoib2x
kIjthOjA6e31zOjM6Im5ldyI7YTowOnt9fX0=', 1650831677),
('Pq1gsVgmt6fBuF0aMJP6X6yzQ7Xi9TytvjUp6UiT', 1, '127.0.0.1', 'Mozilla/5.0 (Windows
NT 10.0) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/100.0.4896.127
Safari/537.36',
'YTo2OntzOjY6Il90b2tlbiI7czo0MDoib2VYdXRnTXZBa2xaNUF5UHpDWUJOTEliRTB
raGdYZGtpZXQwUFZ1cyI7czo5OiJfcHJldmlvdXMiO2E6MTp7czozOiJ1cmwiO3M6Mjc
6Imh0dHA6Ly8xMjcuMC4wLjE6ODAwMC9sb2dpbiI7fXM6NjoiX2ZsYXNoIjthOjI6e3
M6Mzoib2xkIjthOjA6e31zOjM6Im5ldyI7YTowOnt9fXM6NTA6ImxvZ2luX3dlYl81OWJ
hMzZhZGRjMmIyZjk0MDE1ODBmMDE0YzdmNThlYTRlMzA5ODlkIjtpOjE7czoyMT
oicGFzc3dvcmRfaGFzaF9zYW5jdHVtIjtzOjYwOiIkMnkkMTAkNmlnRi5JQkh2L0lmYX
YuRXNxQTVjdVBpSXp3ZURzMmxFMndCdTh6c0hMR25LN1dRcnN2c0siO3M6MTk6I
nR3b19mYWN0b3JfZW1wdHlfYXQiO2k6MTY1MDgzNjM0MDt9', 1650836353);


-- ----------------------------------------------------------
```

```sql
--
-- Estructura de tabla para la tabla `users`
--

CREATE TABLE `users` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `name` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `email` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `email_verified_at` timestamp NULL DEFAULT NULL,
  `password` varchar(191) COLLATE utf8mb4_unicode_ci NOT NULL,
  `two_factor_secret` text COLLATE utf8mb4_unicode_ci,
  `two_factor_recovery_codes` text COLLATE utf8mb4_unicode_ci,
  `two_factor_confirmed_at` timestamp NULL DEFAULT NULL,
  `remember_token` varchar(100) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `current_team_id` bigint(20) UNSIGNED DEFAULT NULL,
  `profile_photo_path` varchar(2048) COLLATE utf8mb4_unicode_ci DEFAULT NULL,
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Volcado de datos para la tabla `users`
--

INSERT INTO `users` (`id`, `name`, `email`, `email_verified_at`, `password`, `two_factor_secret`, `two_factor_recovery_codes`, `two_factor_confirmed_at`, `remember_token`, `current_team_id`, `profile_photo_path`, `created_at`, `updated_at`) VALUES
```

(1, 'Mauricio reyes', 'mauricio@cronapis.com', NULL, '$2y$10$6igF.IBHv/Ifav.EsqA5cuPiIzweDs2lE2wBu8zsHLGnK7WQrsvsK', NULL, NULL, NULL, NULL, NULL, NULL, '2022-04-25 01:38:50', '2022-04-25 01:38:50');

-- --

--
-- Estructura de tabla para la tabla `ventas`
--

CREATE TABLE `ventas` (
  `id` bigint(20) UNSIGNED NOT NULL,
  `id_client` bigint(20) UNSIGNED DEFAULT NULL,
  `product_json` text COLLATE utf8mb4_unicode_ci NOT NULL,
  `total` double(100,2) NOT NULL DEFAULT '0.00',
  `status` int(10) UNSIGNED NOT NULL DEFAULT '0',
  `factura_emited` int(10) UNSIGNED NOT NULL DEFAULT '0',
  `created_at` timestamp NULL DEFAULT NULL,
  `updated_at` timestamp NULL DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_unicode_ci;

--
-- Índices para tablas volcadas
--

--
-- Indices de la tabla `categories`
--
ALTER TABLE `categories`
  ADD PRIMARY KEY (`id`);

```
--
-- Indices de la tabla `clients`
--
ALTER TABLE `clients`
  ADD PRIMARY KEY (`id`),
  ADD UNIQUE KEY `clients_name_unique` (`name`),
  ADD UNIQUE KEY `clients_rif_cedula_unique` (`rif_cedula`);


--
-- Indices de la tabla `data_products`
--
ALTER TABLE `data_products`
  ADD PRIMARY KEY (`id`),
  ADD KEY `data_products_id_category_foreign` (`id_category`),
  ADD KEY `data_products_id_provedor_foreign` (`id_provedor`);


--
-- Indices de la tabla `dolars`
--
ALTER TABLE `dolars`
  ADD PRIMARY KEY (`id`);


--
-- Indices de la tabla `failed_jobs`
--
ALTER TABLE `failed_jobs`
  ADD PRIMARY KEY (`id`),
  ADD UNIQUE KEY `failed_jobs_uuid_unique` (`uuid`);
```

```
--
-- Indices de la tabla `migrations`
--
ALTER TABLE `migrations`
  ADD PRIMARY KEY (`id`);


--
-- Indices de la tabla `password_resets`
--
ALTER TABLE `password_resets`
  ADD KEY `password_resets_email_index` (`email`);


--
-- Indices de la tabla `personal_access_tokens`
--
ALTER TABLE `personal_access_tokens`
  ADD PRIMARY KEY (`id`),
  ADD UNIQUE KEY `personal_access_tokens_token_unique` (`token`),
  ADD       KEY       `personal_access_tokens_tokenable_type_tokenable_id_index`
(`tokenable_type`,`tokenable_id`);


--
-- Indices de la tabla `products`
--
ALTER TABLE `products`
  ADD PRIMARY KEY (`id`),
  ADD UNIQUE KEY `products_name_unique` (`name`),
  ADD UNIQUE KEY `products_cod_unique` (`cod`),
  ADD KEY `products_id_data_foreign` (`id_data`);
```

```
--
-- Indices de la tabla `provedors`
--
ALTER TABLE `provedors`
  ADD PRIMARY KEY (`id`);


--
-- Indices de la tabla `sessions`
--
ALTER TABLE `sessions`
  ADD PRIMARY KEY (`id`),
  ADD KEY `sessions_user_id_index` (`user_id`),
  ADD KEY `sessions_last_activity_index` (`last_activity`);


--
-- Indices de la tabla `users`
--
ALTER TABLE `users`
  ADD PRIMARY KEY (`id`),
  ADD UNIQUE KEY `users_email_unique` (`email`);


--
-- Indices de la tabla `ventas`
--
ALTER TABLE `ventas`
  ADD PRIMARY KEY (`id`),
  ADD KEY `ventas_id_client_foreign` (`id_client`);


--
-- AUTO_INCREMENT de las tablas volcadas
```

--

--

-- AUTO_INCREMENT de la tabla `categories`

--

ALTER TABLE `categories`

  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--

-- AUTO_INCREMENT de la tabla `clients`

--

ALTER TABLE `clients`

  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--

-- AUTO_INCREMENT de la tabla `data_products`

--

ALTER TABLE `data_products`

  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--

-- AUTO_INCREMENT de la tabla `dolars`

--

ALTER TABLE `dolars`

  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--

-- AUTO_INCREMENT de la tabla `failed_jobs`

--

ALTER TABLE `failed_jobs`

MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--
-- AUTO_INCREMENT de la tabla `migrations`
--
ALTER TABLE `migrations`
  MODIFY `id` int(10) UNSIGNED NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=14;

--
-- AUTO_INCREMENT de la tabla `personal_access_tokens`
--
ALTER TABLE `personal_access_tokens`
  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--
-- AUTO_INCREMENT de la tabla `products`
--
ALTER TABLE `products`
  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--
-- AUTO_INCREMENT de la tabla `provedors`
--
ALTER TABLE `provedors`
  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;

--
-- AUTO_INCREMENT de la tabla `users`
--

```sql
ALTER TABLE `users`
  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT,
AUTO_INCREMENT=2;


--
-- AUTO_INCREMENT de la tabla `ventas`
--
ALTER TABLE `ventas`
  MODIFY `id` bigint(20) UNSIGNED NOT NULL AUTO_INCREMENT;


--
-- Restricciones para tablas volcadas
--


--
-- Filtros para la tabla `data_products`
--
ALTER TABLE `data_products`
  ADD CONSTRAINT `data_products_id_category_foreign` FOREIGN KEY (`id_category`)
REFERENCES `categories` (`id`),
  ADD CONSTRAINT `data_products_id_provedor_foreign` FOREIGN KEY
(`id_provedor`) REFERENCES `provedors` (`id`);


--
-- Filtros para la tabla `products`
--
ALTER TABLE `products`
  ADD CONSTRAINT `products_id_data_foreign` FOREIGN KEY (`id_data`)
REFERENCES `data_products` (`id`);
```

```
--
-- Filtros para la tabla `ventas`
--
ALTER TABLE `ventas`
  ADD CONSTRAINT `ventas_id_client_foreign` FOREIGN KEY (`id_client`)
REFERENCES `clients` (`id`);
COMMIT;


/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS
*/;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

Código de migraciones para el ORM de Laravel:

Clientes:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateClientsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('clients', function (Blueprint $table) {
            $table->id();
            $table->string('name', 150)->unique()->nullable();
            $table->string('rif_cedula', 150)->unique()->nullable();
            $table->double('compras', 30,2)->default(0);
            $table->text('description');
            $table->timestamps();
        });
    }

    /**
```

```php
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('clients');
    }
}
```

Ventas:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateVentasTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('ventas', function (Blueprint $table) {
            $table->id();
            $table->bigInteger('id_client')->unsigned()->nullable();
```

```php
        $table->foreign('id_client')->references('id')->on('clients');
        $table->text('product_json');
        $table->double('total',100,2)->default(0);
        $table->integer('status')->unsigned()->default(0);
        $table->integer('factura_emited')->unsigned()->default(0);
        /*
         * 0 para venta
         * 1 para devolucion
         * 2 para anular
         */
        $table->timestamps();
    });
}


/**
 * Reverse the migrations.
 *
 * @return void
 */
public function down()
{
    Schema::dropIfExists('ventas');
}
}
```

Token de acceso personal:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
```

```php
use Illuminate\Support\Facades\Schema;

class CreatePersonalAccessTokensTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('personal_access_tokens', function (Blueprint $table) {
            $table->bigIncrements('id');
            $table->morphs('tokenable');
            $table->string('name');
            $table->string('token', 64)->unique();
            $table->text('abilities')->nullable();
            $table->timestamp('last_used_at')->nullable();
            $table->timestamps();
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('personal_access_tokens');
```

```
    }
}
```

Reset password

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreatePasswordResetsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('password_resets', function (Blueprint $table) {
            $table->string('email')->index();
            $table->string('token');
            $table->timestamp('created_at')->nullable();
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
```

```php
    public function down()
    {
        Schema::dropIfExists('password_resets');
    }
}
```

Productos:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateProductsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('products', function (Blueprint $table) {
            $table->id();
            $table->string('name',120)->unique();
            $table->string('cod',120)->unique();
            $table->double('price',30,2)->default(0);
            $table->double('cantidad',30,2)->default(0);
            $table->bigInteger('id_data')->unsigned()->nullable();
            $table->foreign('id_data')->references('id')->on('data_products');
            $table->timestamps();
```

```php
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('products');
    }
}
```

Jobs fallidos

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateFailedJobsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('failed_jobs', function (Blueprint $table) {
```

```php
        $table->id();

        $table->string('uuid')->unique();

        $table->text('connection');

        $table->text('queue');

        $table->longText('payload');

        $table->longText('exception');

        $table->timestamp('failed_at')->useCurrent();

    });
}


/**
 * Reverse the migrations.
 *
 * @return void
 */
public function down()
{
    Schema::dropIfExists('failed_jobs');
}
}
```

Users:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

return new class extends Migration
{
    /**
```

```php
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('users', function (Blueprint $table) {
            $table->id();
            $table->string('name');
            $table->string('email')->unique();
            $table->timestamp('email_verified_at')->nullable();
            $table->string('password');
            $table->rememberToken();
            $table->foreignId('current_team_id')->nullable();
            $table->string('profile_photo_path', 2048)->nullable();
            $table->timestamps();
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('users');
    }
};
```

Data de productos:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateDataProductsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('data_products', function (Blueprint $table) {
            $table->id();

            $table->text('description');
            $table->bigInteger('id_category')->unsigned()->nullable();
            $table->foreign('id_category')->references('id')->on('categories');

            $table->bigInteger('id_provedor')->unsigned()->nullable();
            $table->foreign('id_provedor')->references('id')->on('provedors');

            $table->double('ganancia',30,2)->default(0);
            $table->double('costo',30,2)->default(0);
            $table->double('tasa',30,2)->default(0);
```

```php
            $table->timestamps();
        });
    }


    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('data_products');
    }
}
```

Proveedores:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateProvedorsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
```

```php
        Schema::create('provedors', function (Blueprint $table) {
            $table->id();
            $table->string('name',100);
            $table->text('description');
            $table->timestamps();
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('provedors');
    }
}
```

Autenticación de dos factores:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;
use Laravel\Fortify\Fortify;

return new class extends Migration
{
    /**
     * Run the migrations.
```

```php
     *
     * @return void
     */
    public function up()
    {
        Schema::table('users', function (Blueprint $table) {
            $table->text('two_factor_secret')
                    ->after('password')
                    ->nullable();

            $table->text('two_factor_recovery_codes')
                    ->after('two_factor_secret')
                    ->nullable();

            if (Fortify::confirmsTwoFactorAuthentication()) {
                $table->timestamp('two_factor_confirmed_at')
                        ->after('two_factor_recovery_codes')
                        ->nullable();
            }
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::table('users', function (Blueprint $table) {
```

```php
            $table->dropColumn(array_merge([
                'two_factor_secret',
                'two_factor_recovery_codes',
            ], Fortify::confirmsTwoFactorAuthentication() ? [
                'two_factor_confirmed_at',
            ] : []));
        });
    }
};
```

Categorias:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateCategoriesTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('categories', function (Blueprint $table) {
            $table->id();
            $table->string('name',50)->default('');
            $table->timestamps();
        });
```

```php
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('categories');
    }
}
```

Dolares:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateDolarsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
    public function up()
    {
        Schema::create('dolars', function (Blueprint $table) {
            $table->id();
```

```php
            $table->string('name', 100)->default('');

            $table->double('price',30,2)->default(0);

            $table->timestamps();

        });

    }


    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('dolars');
    }
}
```

Sessiones:

```php
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateSessionsTable extends Migration
{
    /**
     * Run the migrations.
     *
     * @return void
     */
```

```php
    public function up()
    {
        Schema::create('sessions', function (Blueprint $table) {
            $table->string('id')->primary();
            $table->foreignId('user_id')->nullable()->index();
            $table->string('ip_address', 45)->nullable();
            $table->text('user_agent')->nullable();
            $table->text('payload');
            $table->integer('last_activity')->index();
        });
    }

    /**
     * Reverse the migrations.
     *
     * @return void
     */
    public function down()
    {
        Schema::dropIfExists('sessions');
    }
}
```

Tabla de contenidos

1 categories

Creación: 23-04-2022 a las 21:07:18

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(50)		No					
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

2 clients

Creación: 23-04-2022 a las 21:07:04

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(150)		Sí	NULL				
rif_cedula	varchar(150)		Sí	NULL				
compras	double(30,2)		No	0.00				
description	text		No					
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

3 data_products

Creación: 23-04-2022 a las 21:07:20

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
description	text		No					
id_category	bigint(20)	UNSIGNED	Sí	NULL		-> categories.id ON UPDATE RESTRICT ON DELETE RESTRICT		
id_provedor	bigint(20)	UNSIGNED	Sí	NULL		-> provedors.id ON UPDATE RESTRICT ON DELETE RESTRICT		
ganancia	double(30,2)		No	0.00				
costo	double(30,2)		No	0.00				
tasa	double(30,2)		No	0.00				
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

4 dolars

Creación: 23-04-2022 a las 21:07:19

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(100)		No					
price	double(30,2)		No	0.00				
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

5 failed_jobs

Creación: 23-04-2022 a las 21:07:04

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
uuid	varchar(191)		No					
connection	text		No					
queue	text		No					
payload	longtext		No					
exception	longtext		No					
failed_at	timestamp		No	CURRENT_TIMESTAMP				

19-05-2022 a las 00:40:42

6 migrations

Creación: 23-04-2022 a las 20:58:29

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	int(10)	UNSIGNED	No		auto_increment			
migration	varchar(191)		No					
batch	int(11)		No					

7 password_resets

Creación: 23-04-2022 a las 20:58:30

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
email	varchar(191)		No					
token	varchar(191)		No					
created_at	timestamp		Sí	NULL				

8 personal_access_tokens

Creación: 23-04-2022 a las 21:07:04

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
tokenable_type	varchar(191)		No					
tokenable_id	bigint(20)	UNSIGNED	No					
name	varchar(191)		No					
token	varchar(64)		No					
abilities	text		Sí	NULL				
last_used_at	timestamp		Sí	NULL				
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

9 products

Creación: 23-04-2022 a las 21:07:26

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(120)		No					
cod	varchar(120)		No					
price	double(30,2)		No	0.00				
cantidad	double(30,2)		No	0.00				
id_data	bigint(20)	UNSIGNED	Sí	NULL		-> data_products.id ON UPDATE RESTRICT ON DELETE RESTRICT		
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

10 provedors

Creación: 23-04-2022 a las 21:07:19

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(100)		No					
description	text		No					
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

11 sessions

Creación: 23-04-2022 a las 21:07:04

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	varchar(191)		No					
user_id	bigint(20)	UNSIGNED	Sí	NULL				
ip_address	varchar(45)		Sí	NULL				
user_agent	text		Sí	NULL				
payload	text		No					
last_activity	int(11)		No					

12 users

Creación: 23-04-2022 a las 20:58:30

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			
name	varchar(191)		No					
email	varchar(191)		No					
email_verified_at	timestamp		Sí	NULL				
password	varchar(191)		No					
two_factor_secret	text		Sí	NULL				
two_factor_recovery_codes	text		Sí	NULL				
two_factor_confirmed_at	timestamp		Sí	NULL				
remember_token	varchar(100)		Sí	NULL				
current_team_id	bigint(20)	UNSIGNED	Sí	NULL				
profile_photo_path	varchar(2048)		Sí	NULL				
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

13 ventas

Creación: 23-04-2022 a las 21:07:29

Columna	Tipo	Atributos	Nulo	Predeterminado	Extra	Enlaces a	Comentarios	MIME
id	bigint(20)	UNSIGNED	No		auto_increment			

id_client	bigint(20)	UNSIGNED	Sí	NULL		-> clients.id ON UPDATE RESTRICT ON DELETE RESTRICT		
product_json	text		No					
total	double(100, 2)		No	0.00				
status	int(10)	UNSIGNED	No	0				
factura_emited	int(10)	UNSIGNED	No	0				
created_at	timestamp		Sí	NULL				
updated_at	timestamp		Sí	NULL				

provedors
id
name
description
created_at
updated_at

data_products
id
description
id_category
id_provedor
ganancia
costo
tasa
created_at
updated_at

dolars
id
name
price
created_at
updated_at

failed_jobs
id
uuid
connection
queue
payload
exception
failed_at

products
id
name
cod
price
cantidad
id_data
created_at
updated_at
created_at

users
id
name
email
email_verified_at
password
two_factor_secret
two_factor_recovery_codes
two_factor_confirmed_at
remember_token
current_team_id
profile_photo_path
created_at
updated_at

categories
id
name
created_at
updated_at

clients
id
name
rif_cedula
compras
description
created_at
updated_at

migrations
id
migration
batch

ventas
id
id_client
product_json
total
status
factura_emited
created_at
updated_at

access_tokens
tokenable_type
tokenable_id
name
token
abilities
last_used_at

sessions
id
user_id
ip_address
user_agent
payload
last_activity

19-05-2022 a las 00:40:43