

Installing

Install Laravel in your computer with all requirement that Laravel ask.

<https://laravel.com/docs/5.5>

Install MySQL and MySQL Workbench.

<https://www.mysql.com/products/workbench>

Clone the repository from GitHub.

<https://github.com/ezequiel7/cacique>

Download the dump “cacique.sql” from Drive.

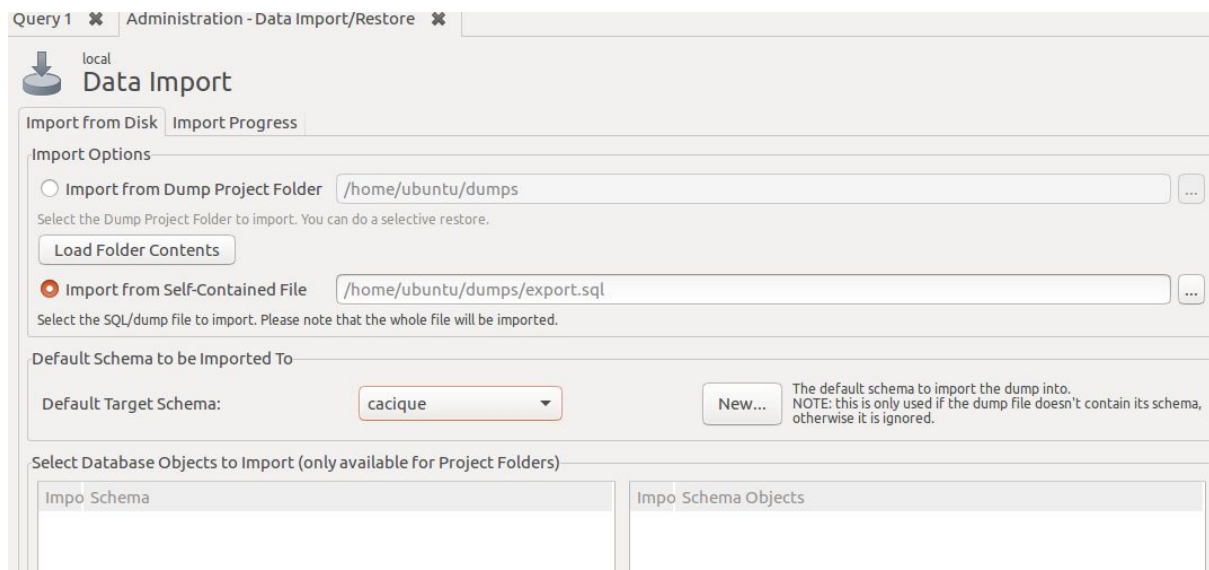
https://drive.google.com/file/d/10nWjmfxfxerjYHbZxPTt8_HvrDwWPEOnu/view?usp=sharing

create a schema call “cacique”

Import in you local database the schema cacique.



Select the option “Import from Self-Contained File” and in “Default Target Schema” select “cacique”



Open a terminal in the project folder and use the command “php artisan serve”

```
ubuntu@ubuntu-300E4A-300E5A-300E7A:~/cacique$ php artisan serve
Laravel development server started: <http://127.0.0.1:8000>
[Wed May 9 11:37:55 2018] 127.0.0.1:54996 [200]: /favicon.ico
[Wed May 9 11:40:10 2018] 127.0.0.1:55090 [200]: /favicon.ico
[Wed May 9 14:22:56 2018] 127.0.0.1:32838 [200]: /favicon.ico
[Wed May 9 14:23:03 2018] 127.0.0.1:32858 [200]: /favicon.ico
[Wed May 9 14:25:53 2018] 127.0.0.1:34374 [200]: /favicon.ico
[Wed May 9 14:35:24 2018] 127.0.0.1:39454 [200]: /storage/image/profile_image/A
x1sxfvRobkGSu7gaDjgxauxjZMvc2Z1o54nNMn.jpeg
[Wed May 9 14:36:08 2018] 127.0.0.1:39822 [200]: /favicon.ico
[Wed May 9 14:36:15 2018] 127.0.0.1:39898 [200]: /favicon.ico
[Wed May 9 14:58:25 2018] 127.0.0.1:52270 [200]: /favicon.ico
[Wed May 9 14:58:27 2018] PHP Fatal error: Cannot use try without catch or fin
ally in /home/ubuntu/cacique/app/Http/Controllers/ContactsController.php on line
33
[Wed May 9 14:58:31 2018] PHP Fatal error: Cannot use try without catch or fin
ally in /home/ubuntu/cacique/app/Http/Controllers/ContactsController.php on line
33
[Wed May 9 14:58:32 2018] 127.0.0.1:52336 [200]: /favicon.ico
[Wed May 9 15:02:12 2018] 127.0.0.1:54216 [200]: /favicon.ico
[Wed May 9 15:05:16 2018] 127.0.0.1:56064 [200]: /css/login/main.css
[Wed May 9 15:05:16 2018] 127.0.0.1:56066 [200]: /css/login/login.css
[Wed May 9 15:05:16 2018] 127.0.0.1:56068 [200]: /css/login/all-themes.css
```

Open a browser and put the following URL:

<http://127.0.0.1:8000/backend>

Create New Contact

1. URL : <http://127.0.0.1:8000/backend/new>
2. Description

Save the contact data in the database.

Name: *

Profile Image: *

Seleccionar archivo

No se eligió archivo

Email: *

Company: *

Please select an option

Birthdate: *

Phone: *

Phone Type: *

Please select an option

Street Name: *

Street Number: *

Country: *

Please select an option

State: *

Please select an option

City: *

Please select an option

Field	Type	Max Length	Required
Name	String (Only Letters)	50	Yes
Profile Image	File	-	Yes
Email	String	-	Yes
Company	String	Pre-Charged	Yes
Birthdate	Date	-	Yes
Phone	Integer	9	Yes
Phone Type	String	Pre-Charged	Yes
Street Name	String	50	Yes

Street Number	Integer	9	Yes
Country	String	Pre-Charged	Yes
State	String	Pre-Charged	Yes
City*	String	Pre-Charged	Yes

* Only Buenos Aires (Argentina) and Illinois (United State) have city pre-charged.

Code

```
public function store(Request $request)
{

    $address = new Address();

    $address->street_name = $request->street_name;

    $address->street_number = $request->street_number;

    $address->country_id = $request->country_id;

    $address->state_id = $request->state_id;

    $address->city_id = $request->city_id;

    $address->save();

    $address_id = Address::getLastAdressCreated()->id;

    $contact = new Contact();

    $contact->profile_image =
$request->file('profile_image')->store('public/image/profile_image');

    $contact->name = $request->name;

    $contact->company_id = $request->company_id;
```

```
$contact->email = $request->email;

$contact->birthdate = $request->birthdate;

$contact->address_id = $address_id;

$contact->save();

$contact_id = Contact::getLastContactCreated()->id;

$phone = new Phone();

$phone->number = $request->phone;

$phone->phone_type_id = $request->phone_type_id;

$phone->contact_id = $contact_id;

$phone->save();

return back()->with('info','New Contact Add');

}
```

Show Contacts

1. URL : <http://127.0.0.1:8000/backend/show>
2. Description

Show all information about the contacts in the table

Show
10
▼
entries

Search:

Name	Email	Phone	Phone Type	Company	Street Name	Street Number	City	State	Country
Cristiano Ronaldo	cristiano_roonaldo@gmail.com	34434	Mobile	Samsung	Madrid	344	América	Buenos Aires	Argentina

Showing 1 to 1 of 1 entries

Previous
1
Next

Options

Search

You can search that you want in the table.

Search:

Order

You can order the table.



Code

```
public function show()
{
    $contact = Contact::join('address','contact.address_id','=','address.id')
        ->join('phone','phone.contact_id','=','contact.id')
        ->join('phone_type','phone.phone_type_id','=','phone_type.id')
        ->join('country','address.country_id','=','country.id')
        ->join('state','address.state_id','=','state.id')
        ->join('city','address.city_id','=','city.id')
        ->join('company','company.id','=','contact.company_id')
        ->select(DB::raw('contact.id as id,
            contact.name as name,
            contact.email as email,
            phone.number as phone,
            phone_type.name as phone_type,
            company.name as company,
            address.street_name as street_name,
```

```

address.street_number as street_number,
country.name as country,
state.name as state,
city.name as city'))->get();

```

```

return $contact;

```

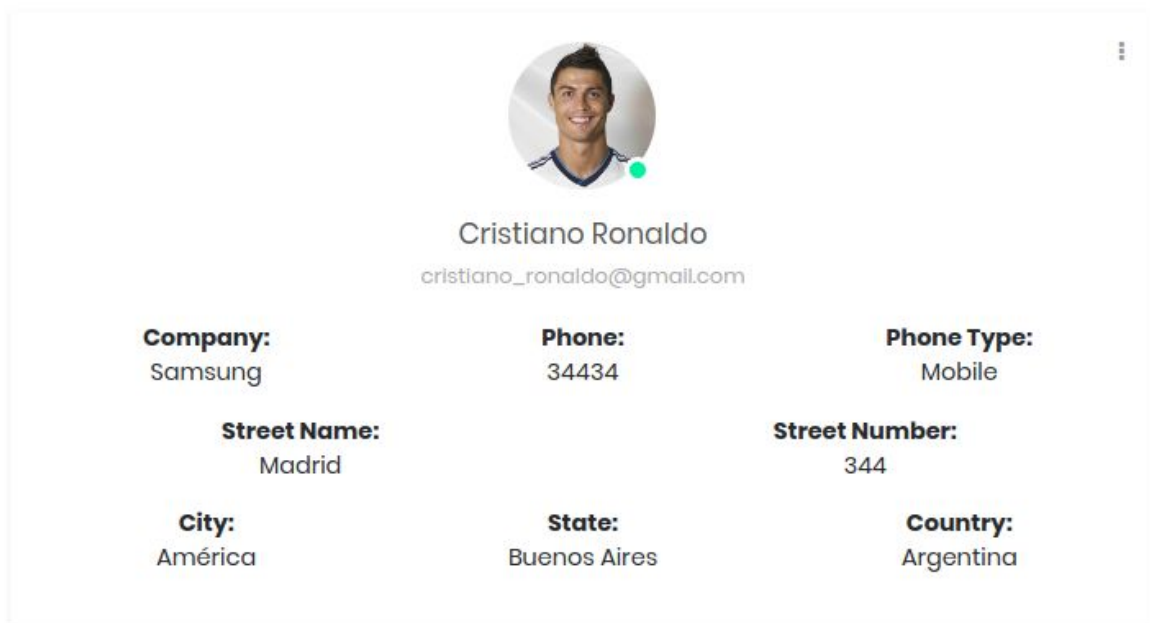
```

}

```

Profile Contact

If you make a click in the name of the contact in the “Show” you can access to his profile.



Code

```

public function index(Request $request, $id)
{

```

```

    $contact = Contact::contact($id);

```

```

    return view('profile.index', [
        'id' => $id,
        'name' => $contact->name,
    ]);
}

```

```

        'email' => $contact->email,
        'birthdate' => $contact->birthdate,
        'profile_image' =>
str_replace('public','storage',$contact->profile_image),
        'phone' => $contact->phone,
        'phone_type' => $contact->phone_type,
        'company' => $contact->company,
        'street_name' => $contact->street_name,
        'street_number' => $contact->street_number,
        'country' => $contact->country,
        'state' => $contact->state,
        'city' => $contact->city

    1);

}

```

Option



Edit



Not developed yet.

Delete



Delete the contact selected.

Code

```
public function delete($id)
```



```
{
```

```
    $address_id = Contact::where('id','=', $id)->select('address_id as  
id')->first();
```

```
    $path = Contact::where('id','=', $id)->select('profile_image')->first();
```

```
    Storage::delete($path->profile_image);
```

```
    Address::where('id','=', $address_id->id)->delete();
```

```
    Contact::where('id','=', $id)->delete();
```

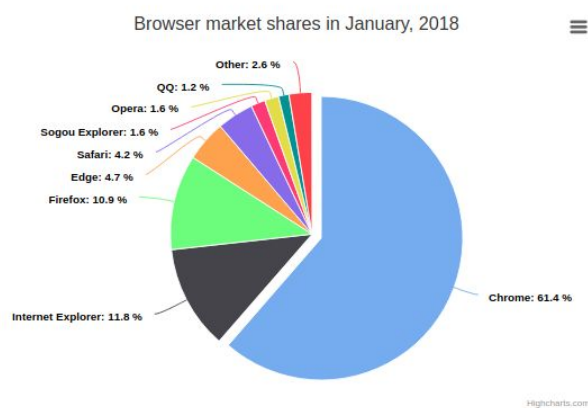
```
    Phone::where('contact_id','=', $id)->delete();
```

```
    return "true";
```

```
}
```

The idea in the future is include "The Dashboard section" with statistics about the contacts record. (only included a view as an example).

Dashboard



And include the login.



Welcome to Cacique

LOGIN

Email
|

Contraseña

☐ Recordame

INICIAR

Olvidé la contraseña
No estás registrado? [Regístrate!](#)