

Installation

Clone application using

```
```sh
git clone https://github.com/faridsh69/cms2.git
```
```

create .env file, fix APP_URL and DB_DATABASE

```
```sh
cp .env.example .env
```
```

Install dependencies

```
```sh
composer install
```
```

Produce a key for laravel

```
```sh
php artisan key:generate
```
```

Create a link to your storage file from public folder

```
```sh
php artisan storage:link
```
```

Run migrations, also it will fully seed fake data

```
```sh
php artisan migrate:fresh --seed
```
```

When you changed your models do not create migration file, or factory, just run:

```
```sh
php artisan cms:migration
```
```

Admin panel:

```
```sh
http://cms.test/auth/login
username: farid.sh69@gmail.com
password: 123456
```
```

Fix code style after your developments via pre-commit

```
```sh
vendor/bin/ecs check app --fix
vendor/bin/ecs check config --fix
vendor/bin/ecs check database --fix
vendor/bin/ecs check routes --fix
vendor/bin/ecs check tests --fix
```
```

Run tests

```
```sh
vendor/bin/phpunit
```
```

Creating personal token using passport

```
```sh
php artisan passport:install
```
```

To get Client ID, and Client Secret use this:

```
```sh
php artisan passport:client --password
```
```

Laravel CMS

you can define your ``model``, then ``migration``, ``routes``, ``controllers``, ``views``, ``policies``, ``test``, ``factory``, ``seeder``, ``table``, ``form``, ``tags``, ``categories``, ``medias``, ``api``, ``export``, ``import``, ``print``, ``sorting``, ``filter`` ... will be automatically generate by cms

Check ``App/CMS`` folder, no more

Also `Theme` with `modules` and `blocks` with `settings`, `logs`, `backup`, `code style configuration` are implemented.

For more information about the structure of model check models folder

```
<table class="table">
  <thead>
    <th>Attribute</th>
    <th>Use</th>
    <th>Example values</th>
  </thead>
  <tbody>
    <tr>
      <td>Name</td>
      <td>Name of column in database.<br>Name of field in form.<br>Used in factory.</td>
      <td>title, description, url, content,<br> full_name, image, language, user_id,<br> category, phone, address, email, password</td>
    </tr>
    <tr>
      <td>Type</td>
      <td>Type of column in database.<br>Used in factory.</td>
      <td><code>string, text, boolean, <br>integer, bigInteger, tinyInteger, unsignedBigInteger,<br> array, decimal, float, file, date, time, timestamp</code></td>
    </tr>
    <tr>
      <td>Database</td>
      <td>properties of column in database.</td>
      <td><code>nullable, unsigned, unique, default, none</code></td>
    </tr>
    <tr>
      <td>Rule</td>
      <td>Rules for store and edit data.</td>
      <td><code>required, nullable, image, max:190,<br> min:3, unique, boolean, exists:users,id,<br> numeric, file|image|mimetypes:image/*</code></td>
    </tr>
    <tr>
      <td>Help</td>
      <td>Help block in forms.</td>
      <td>Title should be unique and must not be same with H1.</td>
    </tr>
  </tbody>
</table>
```

```

        <tr>
            <td>Form Type</td>
            <td>Define type of input in form.</td>
            <td><code>textarea, ckeditor, entity, checkbox,<br> enum,
color, date, time, switch,<br> password, email, file, number,
none</code></td>
        </tr>
        <tr>
            <td>Table</td>
            <td>Show field in table or not.</td>
            <td><code>true, false</code></td>
        </tr>
    </tbody>
</table>

```

```
```php
```

```

class Blog extends App\Services\BaseModel
{
 public $columns = [
 ['name' => 'title'],
 ['name' => 'url'],
 ['name' => 'description'],
 ['name' => 'content'],
 ['name' => 'keywords'],
 ['name' => 'image'],
 ['name' => 'activated'],
 ['name' => 'google_index'],
 ['name' => 'canonical_url']
];
}
```

```