Database Seeder

* <https://book.cakephp.org/3.0/en/phinx/seeding.html>
* Directory: db/seeds/

Create

$ vendor/bin/phinx seed:create UserSeeder

Executing seed classes

* Run all database seeder

$ vendor/bin/phinx seed:run

* Run with a class choose

$ vendor/bin/phinx seed:run –s UserSeeder

* Run wit multiple seeders

$ vendor/bin/phinx seed:run –s UserSeeder –s PermissionSeeder

Ex: user

<?php

use Phinx\Seed\AbstractSeed;

use Cake\Auth\DefaultPasswordHasher;

class UserSeeder extends AbstractSeed

{

/\*\*

\* Run Method.

\*

\* Write your database seeder using this method.

\*

\* More information on writing seeders is available here:

\* http://docs.phinx.org/en/latest/seeding.html

\*/

public function run()

{

$data = [

[

'email' => 'admin',

'password' => (new DefaultPasswordHasher())->hash('123456')

]

];

$user = $this->table('users');

$user->insert($data)->save();

}

}

Integrating with the faker library

* Install faker

$ composer require fzaninotto/faker

* Then use it in your seed classes

<?php

*use* Phinx\Seed\AbstractSeed;

*class* UserSeeder *extends* AbstractSeed

{

*public* *function* run()

{

$faker = Faker\Factory::create();

$data = [];

*for* ($i = 0; $i < 100; $i++) {

$data[] = [

'username' => $faker->userName,

'password' => sha1($faker->password),

'password\_salt' => sha1('foo'),

'email' => $faker->email,

'first\_name' => $faker->firstName,

'last\_name' => $faker->lastName,

'created' => date('Y-m-d H:i:s'),

];

}

$this->insert('users', $data);

}

}