Gii code generator

This extension provides a web-based code generator called Gii for Yii 2 applications. You can use Gii to quickly generate models, forms, modules, CRUD, and many more.

Getting ready

1. Create a new application by using composer, as described in the official guide at <http://www.yiiframework.com/doc-2.0/guide-start-installation.html>.

2. Create a new migration with the shell command:

php yii migrate/create create\_customer\_table

3. Put the following code into the up() and down () methods:

use yii\db\Schema; use yii\db\Migration;

class m160201\_154207\_create\_customer\_table extends Migration {

public function up()

{

$tableOptions = null;

if ($this->db->driverName === 'mysql') {

$tableOptions =

'CHARACTER SET utf8 COLLATE utf8\_unicode\_ci ENGINE=InnoDB';

}

$this->createTable('{{%customer}}', [

'id' => Schema::TYPE\_PK,

'name' => Schema::TYPE\_STRING . ' NOT NULL',

'email' => Schema::TYPE\_STRING . ' NOT NULL',

'address' => Schema::TYPE\_STRING,

], $tableOptions);

}

public function down()

{

$this->dropTable('{{%customer}}');

}

}

4. Apply the migration:

php yii migrate/up

How to do it...

In your projects, you can use this extension in two ways:

• Working with GUI

• Working with CLI

**Working with GUI**

1. Check that your web configuration file contains the following code:

if (YII\_ENV\_DEV) {