Maintenance mode

Sometimes, there is a need to fine tune some application settings or restore a database from a backup. When working on tasks such as these, it is not desirable to allow everyone to use the application because it can lead to losing the recent user messages or showing the application implementation details.

In this recipe, we will see how to show everyone except the developer a maintenance message.

Getting ready

Create a new yii2 -app-basic application by using the Composer package manager, as described in the official guide at <http://www.yiiframework.com/doc-2.0/guidestart-installation.html>.

How to do it...

Carry out the following steps:

1. First, we need to create protected/controllers/MaintenanceController . php. We do this as follows:

class MaintenanceController extends Controller {

public function actionIndex()

{

$this->renderPartial("index");

}

}

2. Then we create a view named views/maintenance/index. php, as follows:

<?php

use yii\helpers\Html;

?>

<!doctype html>

<head>

<meta charset="utf-8" />

<title><?php echo

Html::encode(Yii::$app->name)?>is under maintenance</title>

</head>

<body>

<h1><?php echo CHtml::encode(Yii::$app->name)?>is under maintenance</h1> <p>We'll be back soon. If we aren't back for too long,please drop a message to <?php echo Yii::$app->params['adminEmail']?>.</p>

<p>Meanwhile, it's a good time to get a cup of coffee,to read a book or to check email.</p>

</body>

3. Now we need to add a single line of code to config/web. php, as follows:

$config = [

'catchAll' => file\_exists(dirname( DIR ) .'/.maintenance')

&& !(isset($\_COOKIE['secret']) && $\_COOKIE['secret']=="password") ? ['maintenance/index'] : null,

// ...

]