Using flash messages

When you are editing a model with a form, deleting a model, or doing any other operation, it is good to tell users if it went well or if there was an error. Typically, after some kind of action, such as editing a form, a redirect will happen and we need to display a message on the page we want to go to. However, how do we pass it from the current page to the redirect target and clean up afterwards? Flash messages will help us do this.

Getting ready

Create a new application using the Composer package manager, as described in the official guide at [http://www.viiframework.com/doc-2.0/guide-start-installation.html](http://www.yiiframework.com/doc-2.0/guide-start-installation.html).

How to do it...

1. Let’s create a @app/controllers/TestController. php controller as follows:

<?php

namespace app\controllers; use Yii;

use yii\web\Controller;

use yii\filters\AccessControl;

class TestController extends Controller {

public function behaviors()

{

return [

'access' => [

'class' => AccessControl::className(),

'rules' => [

[

'allow' => true,

'roles ' => ['@'],

'actions' => ['user']

],

[

'allow' => true,

'roles' => ['?'],

'actions' => ['index', 'success', 'error']

],

],

'denyCallback' => function ($rule, $action) {

Yii::$app->session->setFlash('error',

'This section is only for registered users.');

$this->redirect(['index']);

},

],

];

}

public function actionUser()

{

}

return $this->renderContent('user');