1. Copy tests/acceptance . suite . yml. example to tests/acceptance . suite . yml file and configure one like this:

class\_name: AcceptanceTester modules: enabled:

* WebDriver:

url: <http://127.0.0.1:8080/> browser: firefox

* Yii2:

part: orm

entryScript: index-test.php cleanup: false

1. Open new terminal frame and start web server:

tests/bin/yii serve

1. Run acceptance tests:

composer exec codecept run acceptance

And you should see how Selenium starts the browser and check all site pages.

Creating database fixtures

Before running own tests, we must clear the own test database and load specific test data into it. The yii2-codeception extension provides the ActiveFixture base class for creating test data sets for own models. Follow these steps to create database fixtures:

1. Create the fixture class for the Post model:

<?php

namespace tests\fixtures;

use yii\test\ActiveFixture;

class PostFixture extends ActiveFixture {

public $modelClass = 'app\modules\Post'; public $dataFile = '@tests/\_data/post.php';

}

1. Add a demonstration data set in test/\_data/post. php file:

<?php return [

[

'id' => 1,

'title' => 'First Post',

'text' => 'First Post Text',

'status' => 1,

'created\_at' => 1457211600,

'updated\_at' => 1457211600,

],

[

'id' => 2,

'title' => 'Old Title For Updating',

'text' => 'Old Text For Updating',