Now we can write tests for our admin CRUD:

1. Generate a new test class:

codecept generate:cest functional admin/Posts

2. Fix the namespace in the generated file and write own tests:

<?php

namespace tests\functional\admin;

use app\models\Post; use FunctionalTester; use tests\fixtures\PostFixture; use yii\helpers\Url;

class PostsCest {

function \_before(FunctionalTester $I)

{

$I->haveFixtures([

'user' => [

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

'dataFile' => codecept\_data\_dir() . 'post.php'

]

]);

}

public function testIndex(FunctionalTester $I)

{

$I->amOnPage(['admin/posts/index']);

$I->see('Posts', 'h1');

}

public function testView(FunctionalTester $I)

{

$I->amOnPage(['admin/posts/view', 'id' => 1]); $I->see('First Post', 'h1');

}

public function testCreateInvalid(FunctionalTester $I)

{

$I->amOnPage(['admin/posts/create']);

$I->see('Create', 'h1');

$I->submitForm('#post-form', [

'Post[title]' => '',

' Post[text]' => '',

]);

$I->expectTo('see validation errors');

$I->see('Title cannot be blank.', '.help-block'); $I->see('Text cannot be blank.', '.help-block');

}

public function testCreateValid(FunctionalTester $I)

{

$I->amOnPage(['admin/posts/create']);

$I->see('Create', 'h1');

$I->submitForm('#post-form', [

'Post[title]' => 'Post Create Title',

'Post[text]' => 'Post Create Text',

'Post[status]' => 'Active',