

PRUEBAS UNITARIAS PARA ADMINISTRAR CATEGORÍAS Y SUBCATEGORÍAS DE PRODUCTOS

- Código de “CategoryFixture” para “CategoryModel”

```
<?php
class CategoryFixture extends CakeTestFixture {

    public $useDbConfig = 'test';
    public function truncate($db){ return null; }
    public function drop($db){ return null; }

    public $fields = array('id' => array('type' => 'integer', 'key' => 'primary'),
                           'category_name' => array(
                               'type' => 'string',
                               'length' => 32,
                           ),
    );

    public function init() {
        $records = array( array('id' => 1,
                                'category_name' => 'Drama'
                            ),
                          array('id' => 2,
                                'category_name' => 'Comedia'
                            ),
                          array('id' => 6,
                                'category_name' => 'Acción'
                            ),
                          array('id' => 7,
                                'category_name' => 'Familiar'
                            ),
                          array('id' => 8,
                                'category_name' => 'Crimen'
                            ),
                          array('id' => 9,
                                'category_name' => 'Fantasía'
                            ),
                          array('id' => 10,
                                'category_name' => 'Histórica'
                            ),
                          array('id' => 12,
                                'category_name' => 'Romántica'
                            ),
                          array('id' => 15,
                                'category_name' => 'Ciencia ficción'
                            ),
                          array('id' => 17,
                                'category_name' => 'Terror'
                            )
                        );

        parent::init();
    }
}
?>
```

- Código de “CategoryTest”

```
<?php
App::uses('Category', 'Model');

class CategoryTest extends CakeTestCase {

    public $useDbConfig = 'test';
    public $fixtures = array('plugin.debug_kit.category');
    public $dropTables = false;

    public function testCategoryModel()
    {
        $result = $this->loadFixtures('Category');
        debug($result);
    }
}
?>
```

- Código de “CategoriesControllerTest”

```
<?php
class CategoryControllerTest extends ControllerTestCase {
    public $fixtures = array('app.category');
    public $dropTables = false;

    public function truncate($db){ return null; }

    public function drop($db){ return null; }

    public function testCategoriasAdminIndex() {
        $result = $this->testAction('/categories/admin_index');
        debug($result);
    }

    public function testAgregarCategorias() {
        $result = $this->testAction('/categories/add');
        debug($result);
    }

    public function testEditarCategorias() {
        $result = $this->testAction('/categories/edit/1');
        debug($result);
    }
}
?>
```

- Resultados de pruebas unitarias

Running CategoryTest

✓ PASSED

testCategoryModel (0.030081033706665 seconds)

1/1 test methods complete: 1 passes, 0 fails, 0 assertions and 0 exceptions.

Time: 0.030081033706665 seconds

Peak memory: 4,403,944 bytes

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Resultado de la prueba para el Modelo Category (Category Test)

Running CategoryControllerTest

✓ PASSED

testCategoriasAdminIndex (0.38916516304016 seconds)

✓ PASSED

testAgregarCategorias (0.12363386154175 seconds)

✓ PASSED

testEditarCategorias (0.20062303543091 seconds)

3/3 test methods complete: 3 passes, 0 fails, 0 assertions and 0 exceptions.

Time: 0.71342206001282 seconds

Peak memory: 6,621,376 bytes

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Resultado de la prueba para el Controlador Categories (CategoriesControllerTest)

- Código de “SubcategoryFixture” para “SubcategoryModel”

```
<?php
class SubcategoryFixture extends CakeTestFixture {

    public $useDbConfig = 'test';
    public function truncate($db) { return null; }
    public function drop($db) { return null; }

    public $fields = array('id' => array('type' => 'integer', 'key' => 'primary'),
                           'category_id' => 'integer',
                           'subcategory_name' => array('type' => 'string',
                                                         'length' => 32,
                                                         ),
                           );

    public function init() {
        $records = array( array('id' => 1,
                                'category_id' => 1,
                                'subcategory_name' => 'Docudrama'
                              ),
                          array('id' => 2,
                                'category_id' => 1,
                                'subcategory_name' => 'Tragedia'
                              ),
                          array('id' => 3,
                                'category_id' => 6,
                                'subcategory_name' => 'Espia'
                              ),
                          array('id' => 4,
                                'category_id' => 6,
                                'subcategory_name' => 'Thriller'
                              ),
                          array('id' => 5,
                                'category_id' => 6,
                                'subcategory_name' => 'Artes marciales'
                              ),
                          array('id' => 6,
                                'category_id' => 6,
                                'subcategory_name' => 'Lejano oeste'
                              ),
                          array('id' => 7,
                                'category_id' => 8,
                                'subcategory_name' => 'Detective'
                              ),
                          array('id' => 8,
                                'category_id' => 8,
                                'subcategory_name' => 'Mafia'
                              ),
                          array('id' => 9,
                                'category_id' => 8,
                                'subcategory_name' => 'Judicial'
                              ),
                          array('id' => 10,
                                'category_id' => 9,
                                'subcategory_name' => 'Superhéroe'
                              ),
                          array('id' => 11,
                                'category_id' => 9,
                                'subcategory_name' => 'Héroe'
                              ),
                          array('id' => 12,
                                'category_id' => 9,
                                'subcategory_name' => 'Épica'
                              ),
                          array('id' => 13,
                                'category_id' => 9,
                                'subcategory_name' => 'Hadas'
                              ),
                          array('id' => 14,
                                'category_id' => 10,
                                'subcategory_name' => 'Desastre'
                              ),
                          array('id' => 15,
                                'category_id' => 10,
                                'subcategory_name' => 'Biografía'
                              ),
                          array('id' => 16,
                                'category_id' => 12,
                                'subcategory_name' => 'Chick flick'
                              ),
                          array('id' => 17,
                                'category_id' => 12,
                                'subcategory_name' => 'Melodrama'
                              ),
                          array('id' => 18,
                                'category_id' => 7,
                                'subcategory_name' => 'Aventura'
                              ),
                          array('id' => 19,
                                'category_id' => 7,
                                'subcategory_name' => 'Animada'
                              ),
                          array('id' => 20,
                                'category_id' => 17,
                                'subcategory_name' => 'Sangrienta'
                              ),
                          array('id' => 21,
                                'category_id' => 17,
                                'subcategory_name' => 'Suspense'
                              ),
                          array('id' => 22,
                                'category_id' => 17,
                                'subcategory_name' => 'Paranormal'
                              ),
                          array('id' => 23,
                                'category_id' => 17,
                                'subcategory_name' => 'Monstruo'
                              ),
                          array('id' => 24,
                                'category_id' => 15,
                                'subcategory_name' => 'Futurística'
                              ),
                          array('id' => 25,
                                'category_id' => 15,
                                'subcategory_name' => 'Espacial'
                              ),
                          array('id' => 26,
                                'category_id' => 15,
                                'subcategory_name' => 'Apocalíptica'
                              ),
                          array('id' => 27,
                                'category_id' => 2,
                                'subcategory_name' => 'Comedia romántica'
                              ),
                          array('id' => 28,
                                'category_id' => 2,
                                'subcategory_name' => 'Parodia'
                              )
                        );
        parent::init();
    }
}
```

- Código de “SubcategoryTest”

```
<?php
App::uses('Subcategory', 'Model');

class SubcategoryTest extends CakeTestCase {
    public $fixtures = array('plugin.debug_kit.subcategory');
    public $useDbConfig = 'test';
    public $dropTables = false;

    public function testSubcategoriesModel() {
        $result = $this->loadFixtures('Subcategory');
        debug($result);
    }
}
?>
```

- Código de “SubcategoriesControllerTest”

```
<?php
class SubcategoryControllerTest extends ControllerTestCase{

    public $fixtures = array('app.subcategory');
    public $dropTables = false;
    public function truncate($db){ return null; }
    public function drop($db){ return null; }

    public function testAdminIndex() {
        $result = $this->testAction('/subcategories/admin_index');
        debug($result);
    }

    public function testAgregarSubcategorias() {
        $result = $this->testAction('/subcategories/add');
        debug($result);
    }

    public function testEditarSubcategorias() {
        $result = $this->testAction('/subcategories/edit/1');
        debug($result);
    }
}
?>
```

- Resultados de pruebas unitarias

Running SubcategoryTestCAKEPHPPOWER

✓ PASSED

testSubcategoriesModel (0.030359983444214 seconds)

1/1 test methods complete: 1 passes, 0 fails, 0 assertions and 0 exceptions.

Time: 0.030359983444214 seconds

Peak memory: 4,418,088 bytes

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Resultado de la prueba para el Modelo Subcategory (SubcategoryTest)

Running SubcategoryControllerTestCAKEPHPPOWER

✓ PASSED

testAdminIndex (0.43526077270508 seconds)

✓ PASSED

testAgregarSubcategorias (0.13123297691345 seconds)

✓ PASSED

testEditarSubcategorias (0.21667098999023 seconds)

3/3 test methods complete: 3 passes, 0 fails, 0 assertions and 0 exceptions.

Time: 0.78316473960876 seconds

Peak memory: 6,798,744 bytes

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Resultado de la prueba para el Controlador Subcategories (SubcategoriesControllerTest)