PRUEBAS UNITARIAS PARA LOGIN Y REGISTRO DE USUARIOS

• Código de "UserFixture" para "UserModel"

```
:lass UserFixture extends CakeTestFixture {
      public $useDbConfig = 'test';
      public $fields = array(
                                 'username' => array('type' => 'string', 'key' => 'primary'),
                                'password' => 'string',
'first_name' => 'string',
                                'last_name' => 'string',
'gender' => 'string',
      public function init() {
              $records = array(
                                           array(
                                               'username' => 'nombre1@gmail.com',
                                               'password' => 'contrapassword1',
                                              'first name' => 'NombreUno',
                                              'last_name' => 'ApellidoUno',
'gender' => 'M',
'birthday' => '1990-05-05'
                                           ),
array(
                                              'username' => 'nombre2@gmail.com',
'password' => 'contrapassword2',
                                              'first name' => 'NombreDos',
                                              'last name' => 'ApellidoDos',
                                              'gender' => 'M',
'birthday' => '1990-05-05'
                                              'username' => 'nombre3@gmail.com',
'password' => 'contrapassword3',
                                              'first name' => 'NombreTres',
                                              'last_name' => 'ApellidoTres',
'gender' => 'F',
'birthday' => '1990-05-05'
   public function truncate($db){
         return null;
   public function drop($db){
         return null;
```

• Código de "UserTest"

```
<?php
class UserTest extends CakeTestCase {
    public $fixtures = array('plugin.debug_kit.user');
    public $dropTables = false;

    public function testUserModel(){
        $result = $this->loadFixtures('User');
        debug($result);
    }
}
```

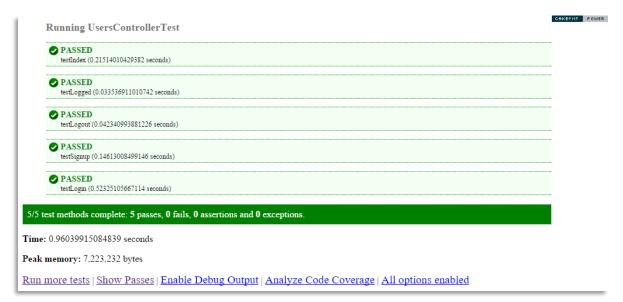
Código de "<u>UsersControllerTest</u>"

```
class UsersControllerTest extends ControllerTestCase {
   public $fixtures = array('app.user');
   public $dropTables = false;
   public function truncate($db) { return null; }
   public function drop($db) { return null; }
   public function testIndex() {
       $result = $this->testAction('/users/index');
       debug($result);
   public function testLogged() {
       $result = $this->testAction('/users/logged');
       debug($result);
   public function testLogout() {
       $result = $this->testAction('/users/logout');
       debug($result);
   public function testSignup() {
       $data = array('User' => array('username' => 'nombre@gmail.com',
                                    'password' => 'contrapassword',
                                    'first name' => 'Nombre',
                                    'last_name' => 'Apellido',
                                    'gender' => '1',
                                    'birthday' => '1990-08-09'
       $result = $this->testAction('/users/signup',
                                  array('data' => $data, 'method' => 'post')
       debug($result);
   public function testLogin() {
       $data = array('User' => array('username' => 'nombre@gmail.com',
                                    'password' => 'contrapassword',
                                    'first_name' => 'Nombre',
'last_name' => 'Apellido',
                                    'gender' => '1',
       $data2 = array('User' => array(
                                      'username' => 'nombre@gmail.com',
                                      'password' => 'contrapassword'
       $result2 = $this->testAction('/users/login',
                                   array('data' => $data2, 'method' => 'post')
       debug($result2);
```

• Resultados de pruebas unitarias



Resultado de la prueba para el Modelo User (UserTest)



Resultado de la prueba para el Controlador Users (UsersControllerTest)