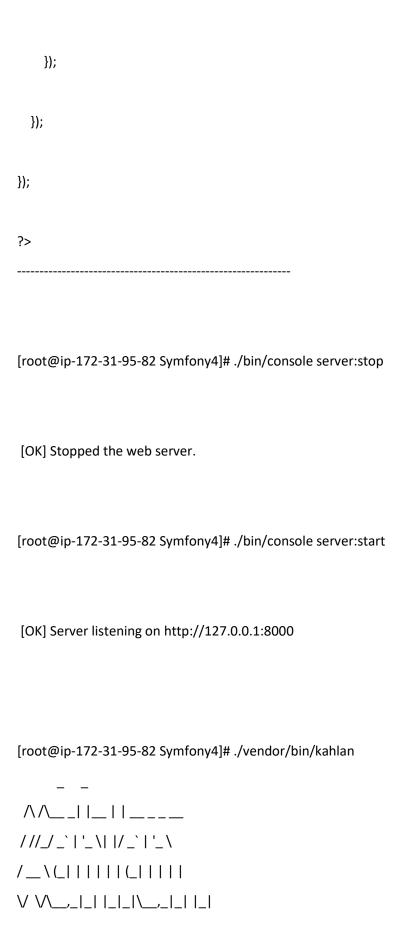
```
Unit Test by Kahan was done as below
[root@ip-172-31-95-82 Symfony4]# mkdir spec
[root@ip-172-31-95-82 Symfony4]# mkdir spec/Controller
[root@ip-172-31-95-82 Symfony4]# vi spec/Controller/ProductControllerSpec.php
<?php // spec/Controller/ProductControllerSpec.php</pre>
namespace App\Spec\Controller;
describe('ProductController', function () {
  describe('/product/all', function () {
    it('list all products', function () {
      $request = $this->request->create('/product/all', 'GET');
      $response = $this->kernel->handle($request);
      expect(function () use ($response) {
         $response->send();
      })->not->toBeNull();
    });
```

Candidate: Quan Ha Le

```
});
describe('/product/entry/1', function () {
  it('list all products', function () {
    $request = $this->request->create('/product/all', 'GET');
    $response = $this->kernel->handle($request);
    expect(function () use ($response) {
      $response->send();
    })->not->toBeNull();
  });
});
describe('/product/entry/2', function () {
  it('list all products', function () {
    $request = $this->request->create('/product/all', 'GET');
    $response = $this->kernel->handle($request);
    expect(function () use ($response) {
      $response->send();
    })->not->toBeNull();
```

```
});
});
describe('/product/entry/3', function () {
  it('list all products', function () {
    $request = $this->request->create('/product/all', 'GET');
    $response = $this->kernel->handle($request);
    expect(function () use ($response) {
      $response->send();
    })->not->toBeNull();
  });
});
describe('/product/entry/4', function () {
  it('list all products', function () {
    $request = $this->request->create('/product/all', 'GET');
    $response = $this->kernel->handle($request);
    expect(function () use ($response) {
      $response->send();
    })->not->toBeNull();
```

```
});
  });
});
?>
[root@ip-172-31-95-82 Symfony4]# vi spec/Controller/CategoryControllerSpec.php
<?php // spec/Controller/CategoryControllerSpec.php</pre>
namespace App\Spec\Controller;
describe('CategoryController', function () {
  describe('/category/all', function () {
    it('list all categories', function () {
      $request = $this->request->create('/category/all', 'GET');
       $response = $this->kernel->handle($request);
      expect(function () use ($response) {
         $response->send();
       })->not->toBeNull();
```



The PHP Test Framework for Freedom, Truth and Justice.

src directory : /tmp/gitdeploy/Symfony4/src

spec directory: /tmp/gitdeploy/Symfony4/spec

..... 6 / 6 (100%)

Expectations : 6 Executed

Specifications: 0 Pending, 0 Excluded, 0 Skipped

Passed 6 of 6 PASS in 0.093 seconds (using 10MB)