

Desarrollo y programación de Aplicaciones Avanzadas Angular

14 Pruebas unitarias

CORE
networks



Framework de pruebas



Parametrización de archivos spec

```
describe(texto, ()=>{. // test suite
    it(texto, () => { // test case
        expect().metodosMatcher() //código evaluación
    })
    it(texto, () => {
        //código evaluación
    })
})
```

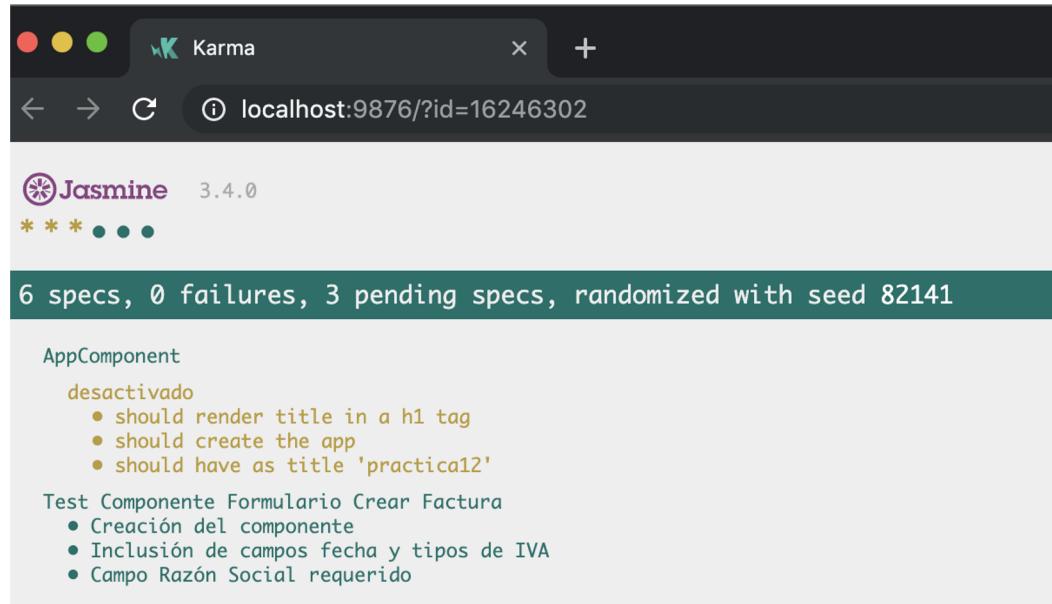
*xdescribe() yxit() para saltar el test suite y test case respectivamente

Matchers

- toBe()
- toEqual()
- toContain()
- toMatch()
- toBeDefined() | toBeUndefined()
- toBeNull()
- toBeTruthy() | toBeFalsy()
- toBeLessThan() | toBeGreaterThanOrEqual() • toThrow()
- not.
- ...

ng test

http://localhost:9876



Karma

localhost:9876/?id=16246302

Jasmine 3.4.0

* * * ● ● ●

6 specs, 0 failures, 3 pending specs, randomized with seed 82141

AppComponent

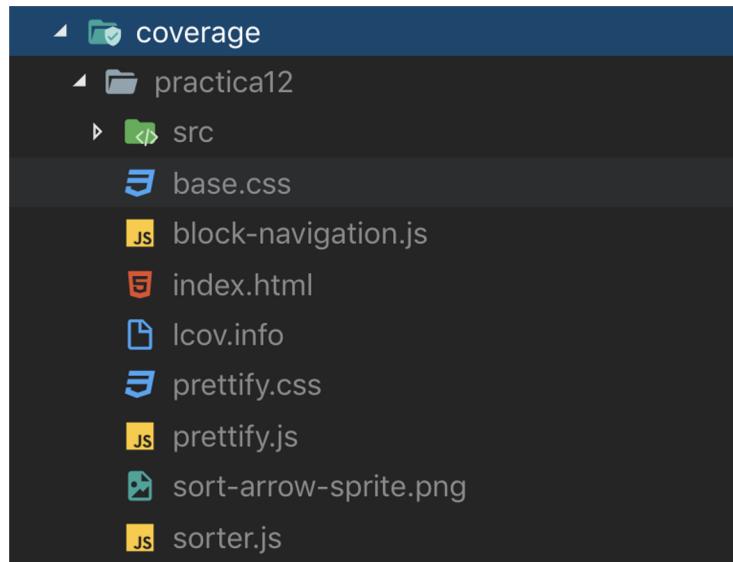
desactivado

- should render title in a h1 tag
- should create the app
- should have as title 'practica12'

Test Componente Formulario Crear Factura

- Creación del componente
- Inclusión de campos fecha y tipos de IVA
- Campo Razón Social requerido

```
ng test --code-coverage
```



ng test --code-coverage

coverage/nombredel proyecto/index.html

All files

92.86% Statements 13/14 100% Branches 0/0 80% Functions 4/5 91.67% Lines 11/12

Press *n* or *j* to go to the next uncovered block, *b*, *p* or *k* for the previous block.

File	Statements	Branches	Functions	Lines
src	<div style="width: 100%; background-color: #2e6b2e;"></div>	100%	3/3	100%
src/app	<div style="width: 66.67%; background-color: #ffcc00;"></div>	66.67%	2/3	100%
src/app/crear-fra	<div style="width: 100%; background-color: #2e6b2e;"></div>	100%	8/8	100%