Angular - Unit testing

Adolfo Centeno

April 10, 2018

Table of contents

1 install Angular - Testing Intro - developer 3

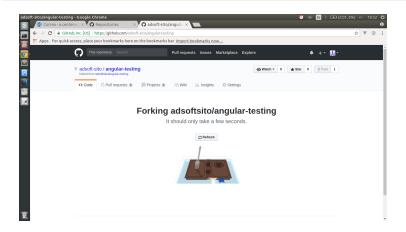
install Angular - Testing Intro - developer 3

open new terminal, install Angular

sudo npm install -g @angular/cli

fork repo

https://github.com/your-lider/angular-testing.git click in fork



clone your repo

```
mkdir dev-testing
cd dev-testing
git clone -b develop
https://github.com/your-own-repo/angular-testing.git
cd angular-testing
npm install
ng test
```

currencies branch

git branch git branch currencies git checkout currencies git merge develop currencies git branch

create currencies feature

cd src/app mkdir currencies cd currencies

nano getCurrencies.spec.ts

```
import { getCurrencies } from './getCurrencies';

describe('currencies', () => { // currencies suite
   it ('should return the supported currencies', () => {
      const result = getCurrencies();
      expect(result).toContain('USD');
      expect(result).toContain('AUD');
      expect(result).toContain('EUR');
   })
})
```

nano getCurrencies.ts

```
export function getCurrencies() {
  return ['USD', 'AUD', 'EUR'];
}
```

push currencies

```
cd ..
cd ..
pwd
git add src/app/currencies
git commit -m "currencies feature"
git push -u origin currencies
```

Go to github

https://github.com/ create a pull-request to develop branch in lider repo

