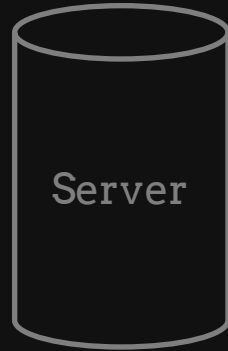
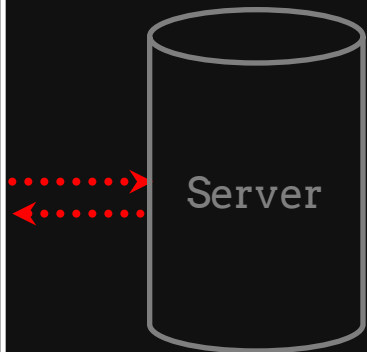
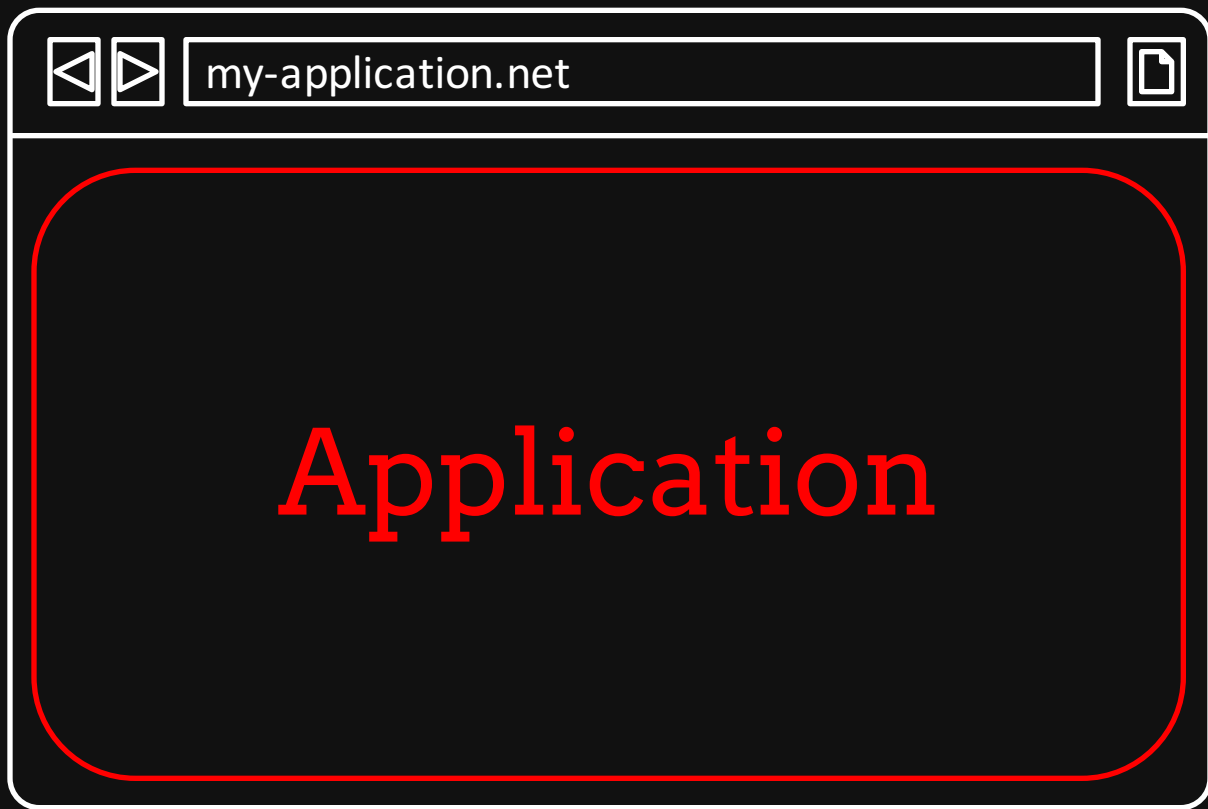
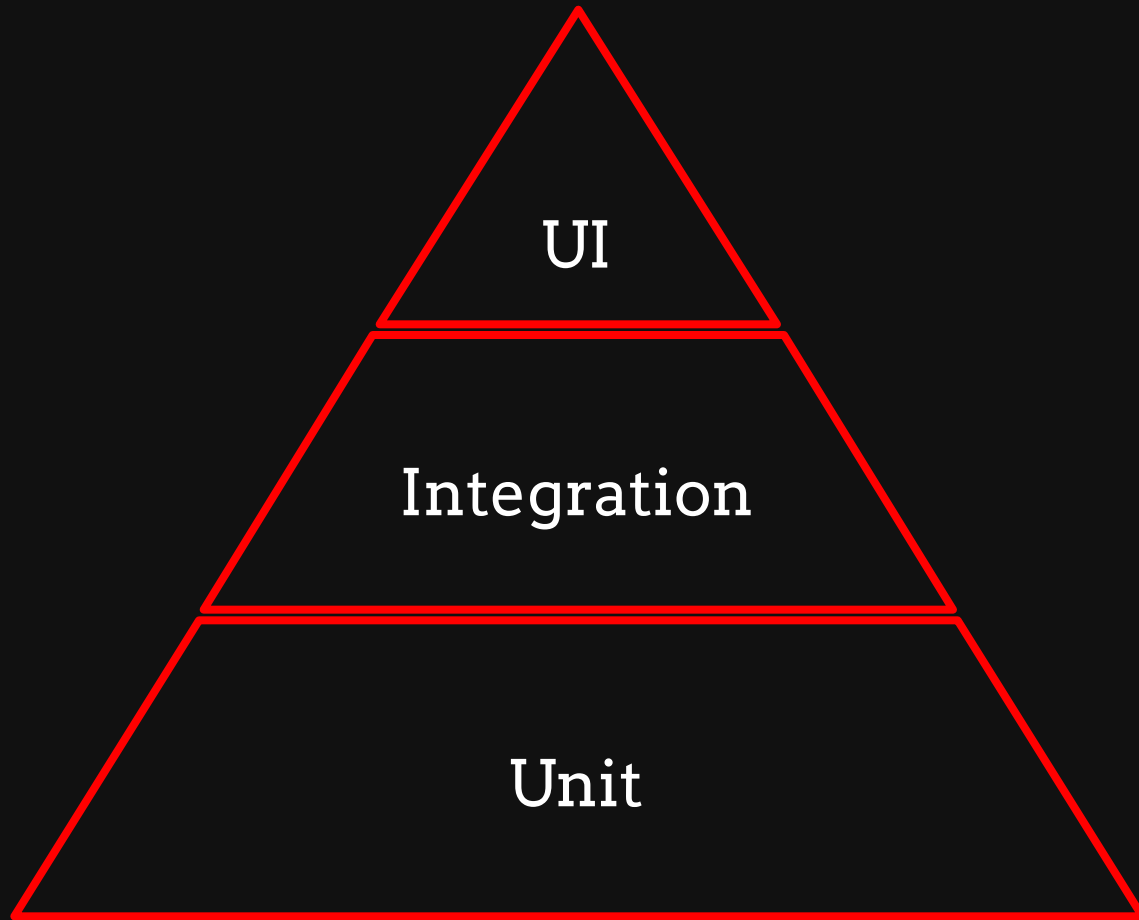


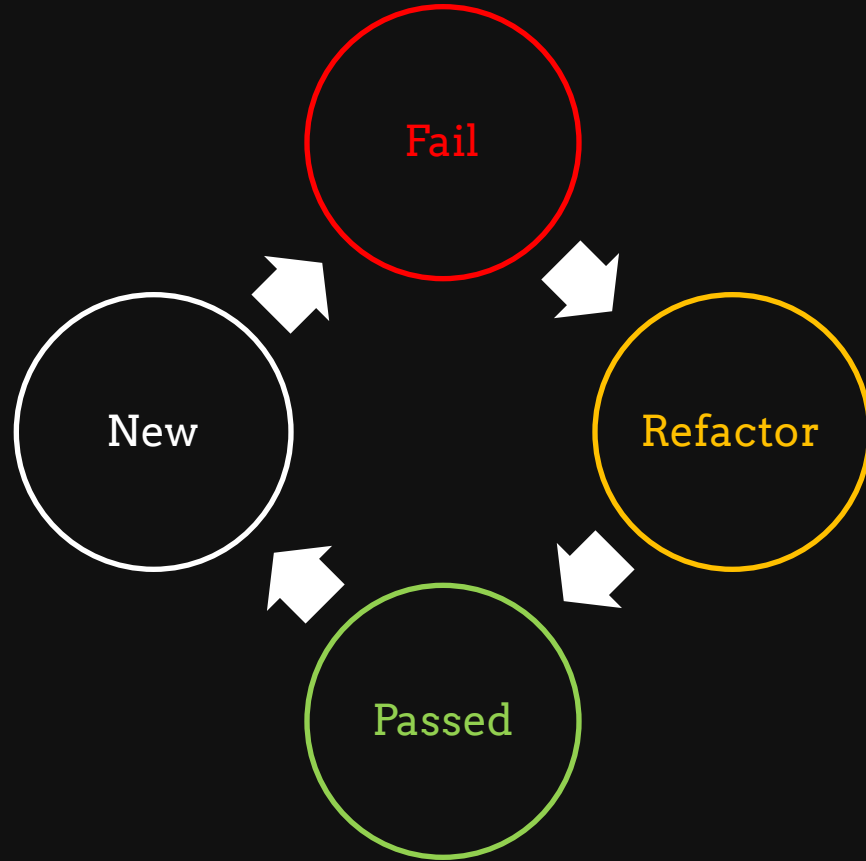
Cypress – the new old Selenium ?



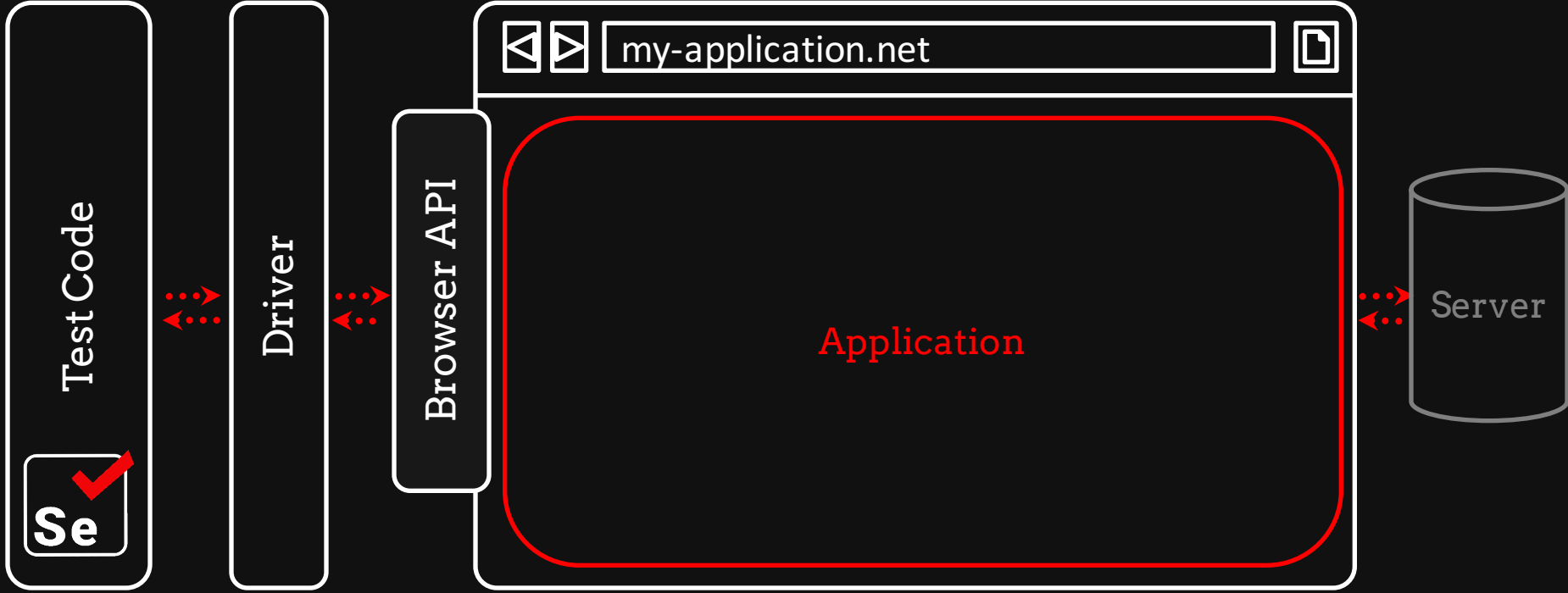




TDD







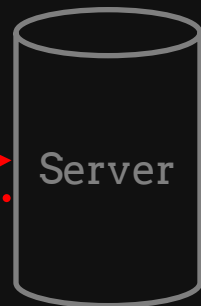
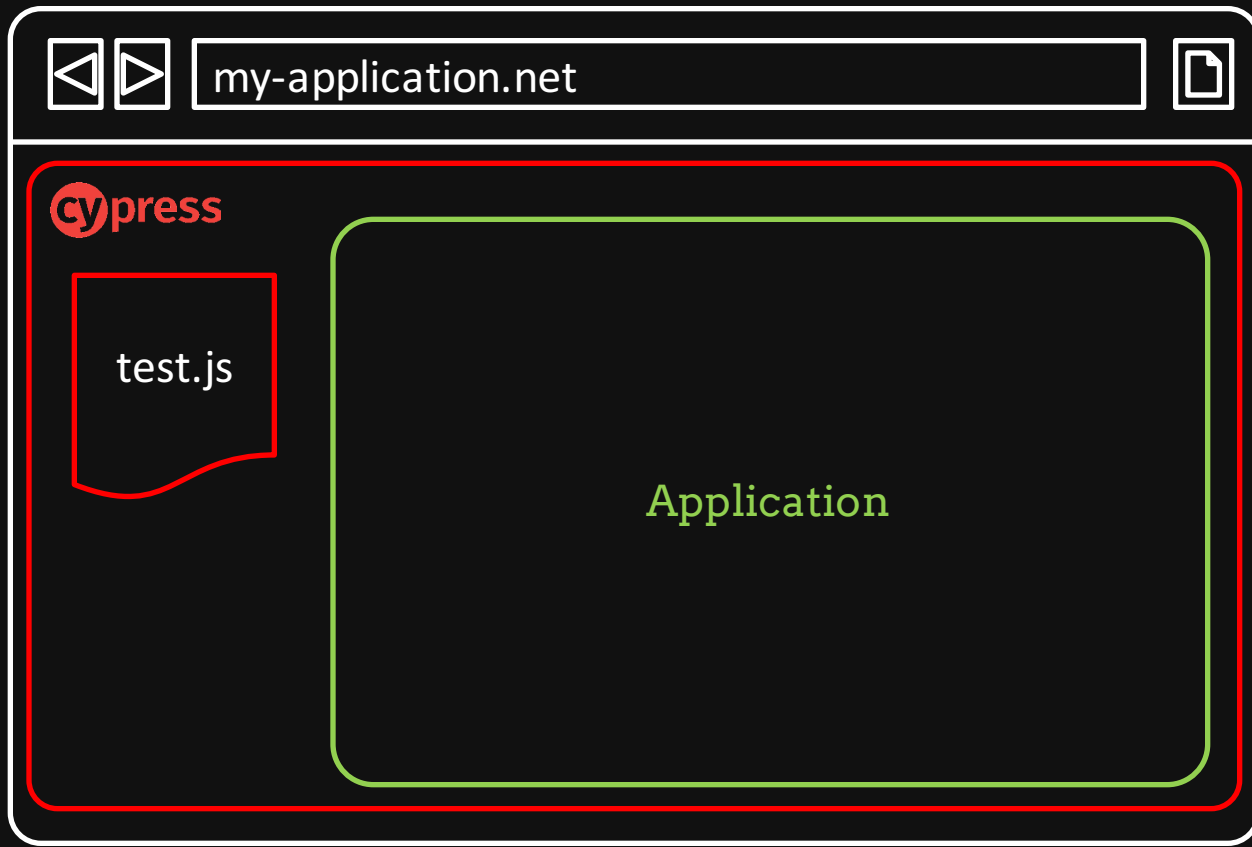
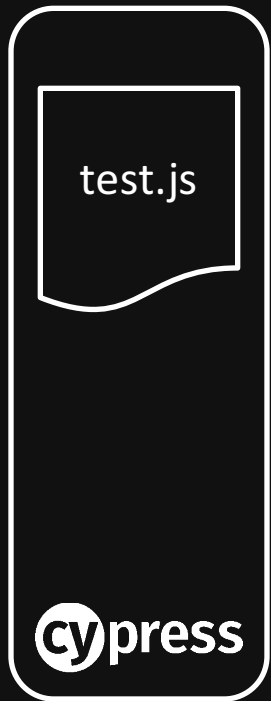
- Setting up
- Writing
- Executing
- Debugging
- Fragility



cypress.io



- Brain Mann
- @be_mann



Cypress amazingly simple:

- Setting up tests
- Writing tests
- Running tests
- Debugging

Setting up

npm

```
$ cd /your/project/path
```

```
$ npm install cypress --save-dev
```

```
$ ./node_modules/.bin/cypress open
```

direct download

<http://download.cypress.io/desktop>

Writing

- Mocha
- Chai
- Cypress API
- Direct DOM access
- Documentation

Cypress API

- Chained
- Commands
- Requests
- Mocking
- Documentation

Running

- Test Runner
- Dashboard

Debugging

- DOM Snapshots
- Dev Tools
- Screenshots
- Video

Benefits

- Easy setup
- Inside browser
- Development Speed
- Documentation

Trade-offs

- Specific purpose
- Inside browser
- No tabs
- One browser
- Single origin
- \$\$

Yaroslav Pernerovskyy

- <https://soundcloud.com/qaguild>
- <https://qaguild-slack.herokuapp.com>

