PLAYWRIGHT

RELIABLE END-TO-END TESTING

@Dave_Paquette

https://www.aspnetmonsters.com
https://www.davepaquette.com

PRAIRIE
DEV CON
WEB | DEV | CLOUD | AI

NORTHFIELD

Johnston
group

Lotlinx

online
business systems

LAMBERT
NEMEC
GROUP
EXCELLENCE IN RECRUITMENT

CONQUEST

ATLASSIAN

End-to-End Testing

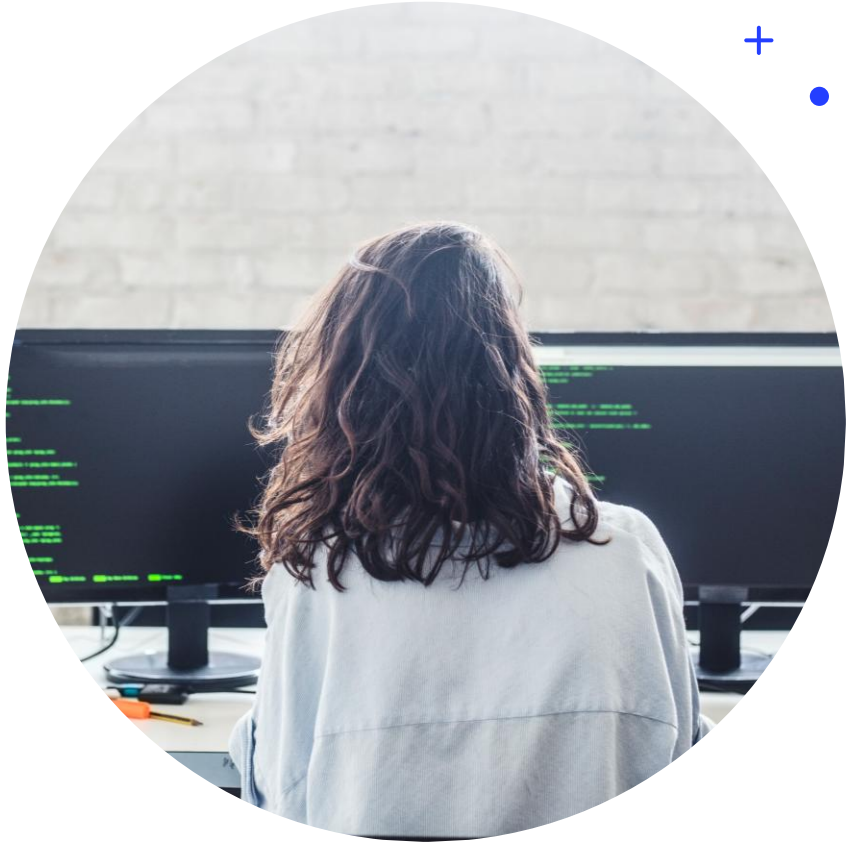
Selenium

PhantomJS / CasperJS

Protractor

Cypress

Puppeteer



https://playwright.dev

Playwright

Cross Browser - Cross Platform - Cross Language

Resilient – No Flaky tests – No Trade-offs

Powerful Tooling

mac
OS

.NET
Java

No Flaky Test

AUTO WAIT

WEB FIRST ASSERTIONS

TRACING

No Trade-offs – No Limits

Multiple tabs,
multiple origins,
multiple users

Uses real browser
input pipeline

Full Isolation – Fast Execution

- Browser context for each test
- Log in once

Powerful Tooling

Codegen

Playwright Inspector

Trace Viewer

DEMO

Write Code.
Save Lives.
Join us at build.2wr.org

BUILD PIPELINE INTEGRATION

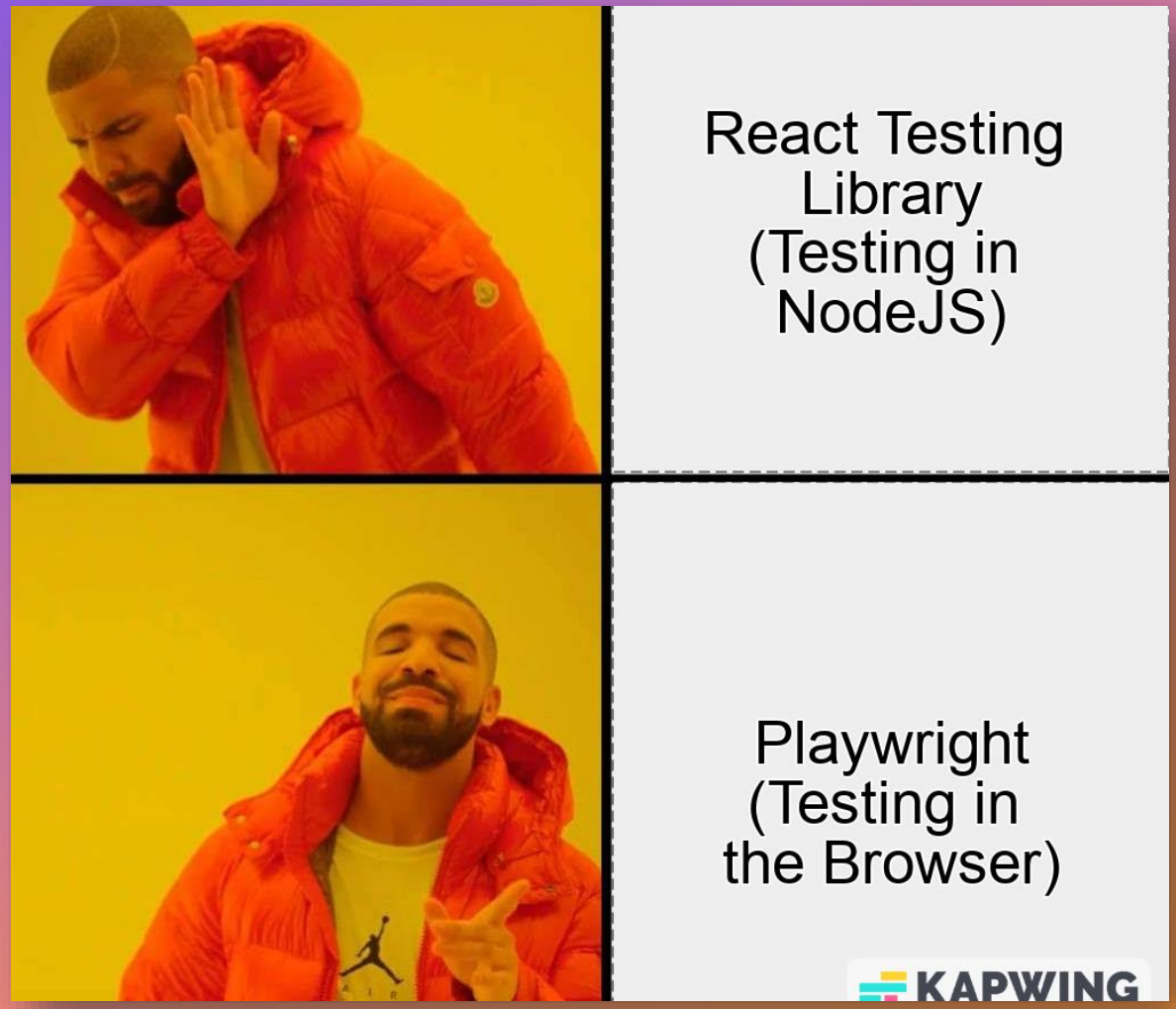
ISOLATION STRATEGIES

But what about the backend?

PAGE OBJECT MODEL

https://playwright.dev/docs/pom

COMPONENT TESTING



MICROSOFT PLAYWRIGHT TESTING SERVICE

HAPPY TESTING

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