Un juego de herramientas para poder navegar una nueva base de código

con confianza y comodidad ♥

Ramón Huidobro

@hola_soy_milk

Le pasa a todo el mundo:

</>

@hola_soy_milk

@hola_soy_milk

@hola_soy_milk

“¡Ya, a hacer el coso!”

“¡Ya, a hacer el coso!”

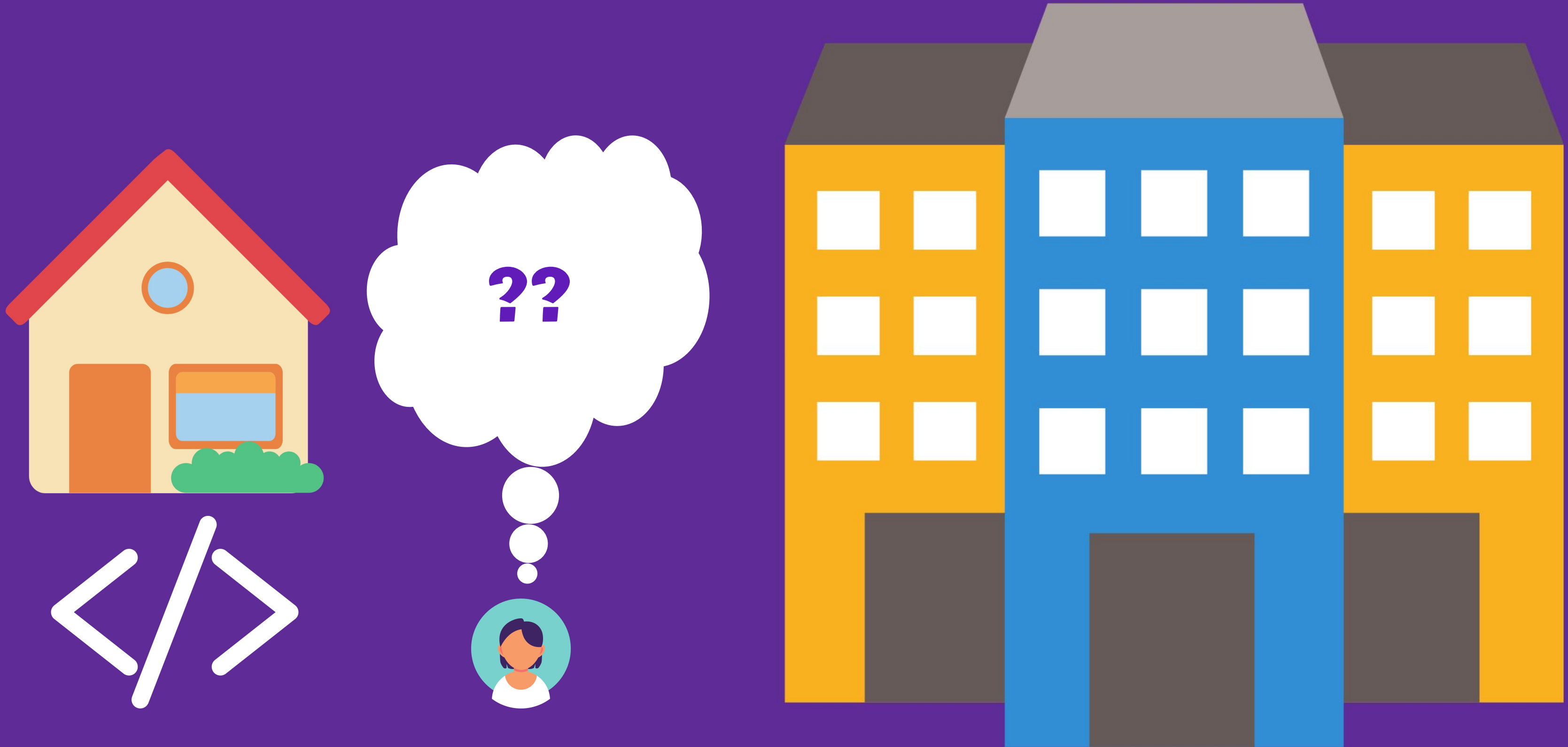
“Agrega esta función”

“Arregla ese error”

“¡Ya, a hacer el coso!”

“Agrega esta función”

@hola_soy_milk



Pero ¿por adonde empiezo?

@hola_soy_milk

Soy Ramón.

(Él)

De Chile, en Austria

Director de OSS de CodeSee

Contratista de DevRel

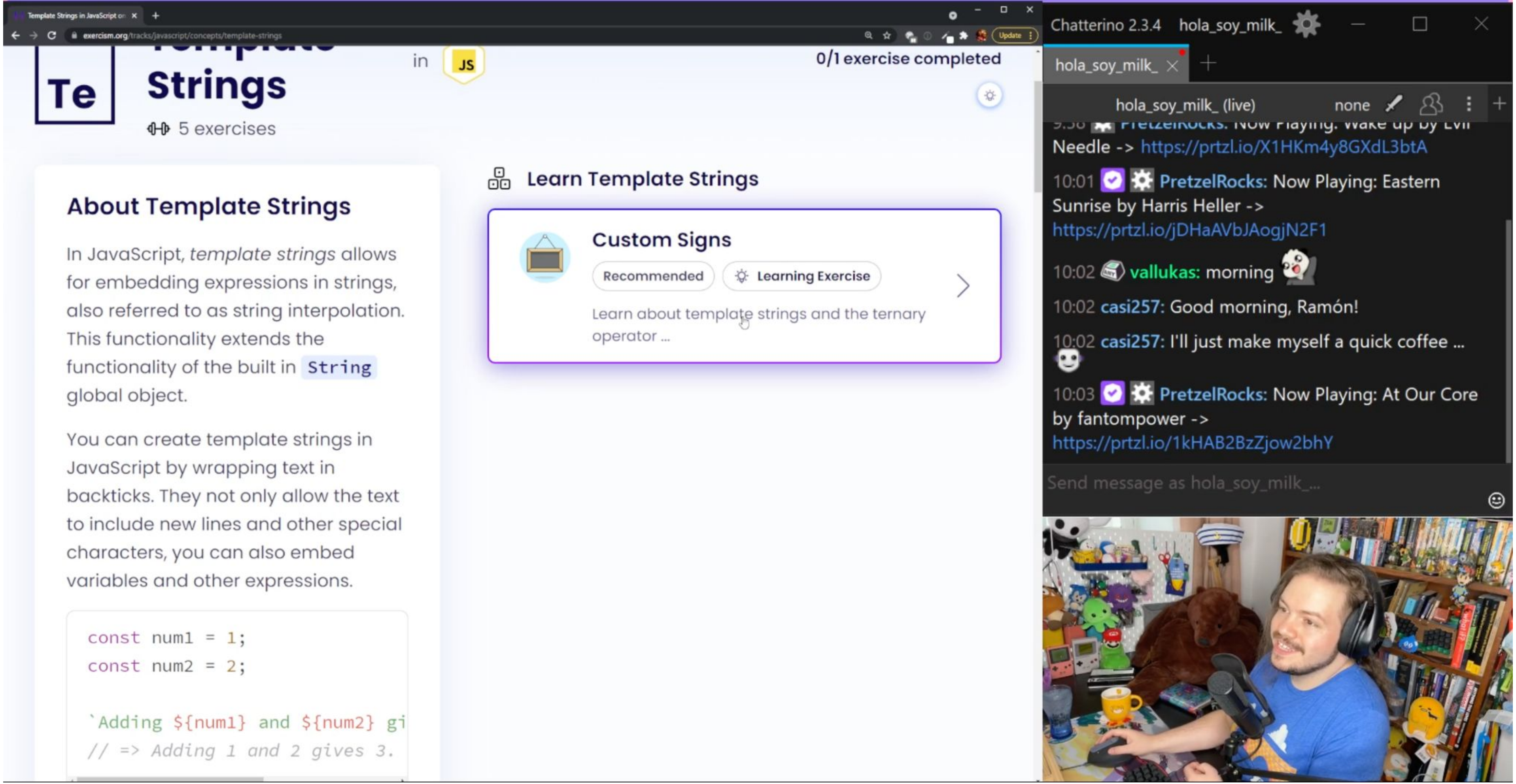
Instructor de programación

Ruby, JS, Rust

Mozilla tech speaker

Mentor de carreras en tech

Live Streamer


Template Strings in JavaScript on
exercism.org/tracks/javascript/concepts/template-strings
Update
Chatterino 2.3.4
hola_soy_milk_
hola_soy_milk_ (live)
none
Te
in
JS
5 exercises
Recommended
Learning Exercise
Send message as hola_soy_milk_...

Strings

0/1 exercise completed

About Template Strings

In JavaScript, *template strings* allows for embedding expressions in strings, also referred to as string interpolation. This functionality extends the functionality of the built in `String` global object.

You can create template strings in JavaScript by wrapping text in backticks. They not only allow the text to include new lines and other special characters, you can also embed variables and other expressions.

```
const num1 = 1;
const num2 = 2;

`Adding ${num1} and ${num2} gi
// => Adding 1 and 2 gives 3.
```

Learn Template Strings

Custom Signs

Learn about template strings and the ternary operator ...

Needle -> https://prtzl.io/X1HKm4y8GXdL3btA

10:01 **PretzelRocks:** Now Playing: Eastern Sunrise by Harris Heller -> https://prtzl.io/jDHaAVbJAogjN2F1

10:02 **vallukas:** morning

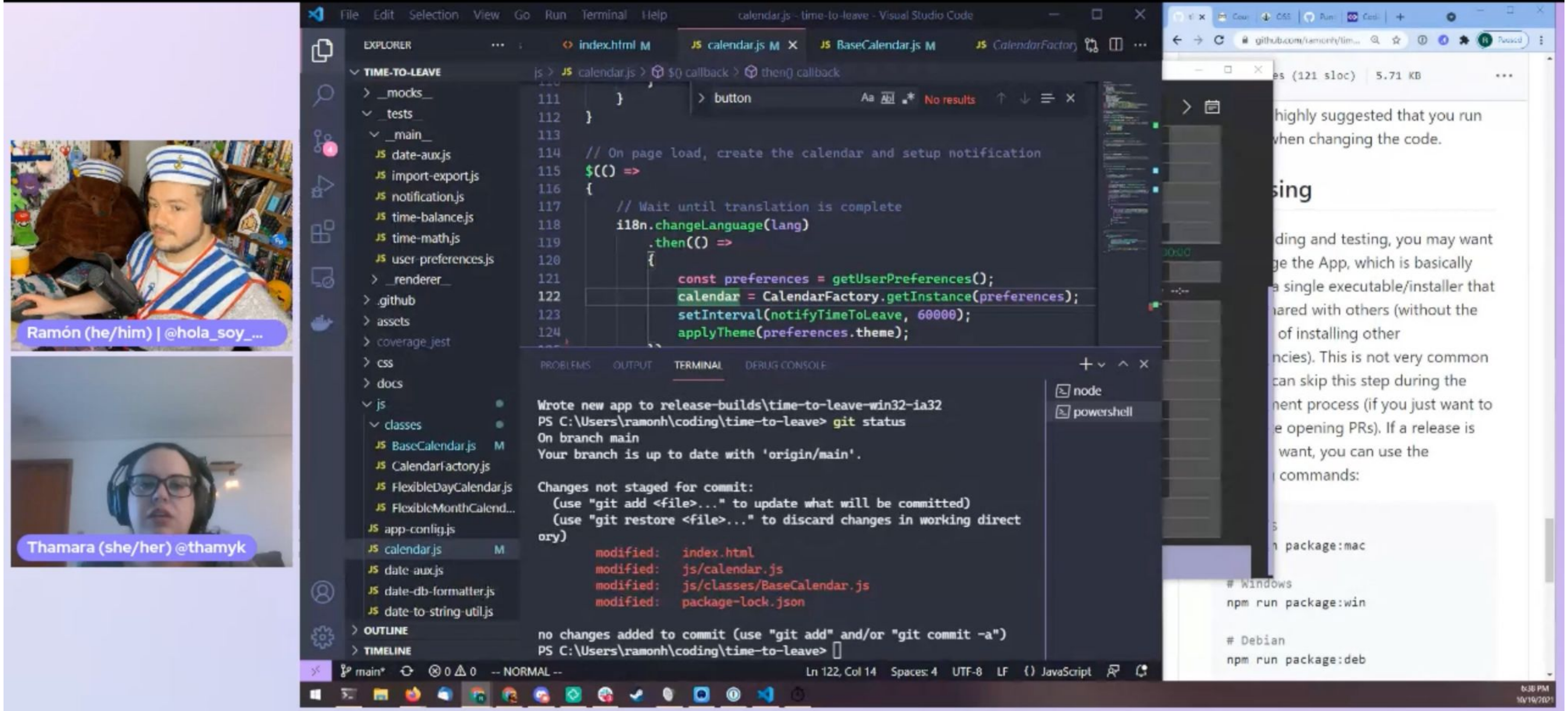
10:02 **casi257:** Good morning, Ramón!

10:02 **casi257:** I'll just make myself a quick coffee ...

10:03 **PretzelRocks:** Now Playing: At Our Core by fantompower -> https://prtzl.io/1kHAB2BzZjow2bhY

twitch.tv/hola_soy_milk_

@codeseeio


Ramón (he/him) | @hola_soy_...
Thamara (she/her) @thamyk
File Edit Selection View Go Run Terminal Help
calendar.js - time-to-leave - Visual Studio Code
EXPLORER
TIME-TO-LEAVE
__mocks__
__tests__
__main__
date-aux.js
import-export.js
notification.js
time-balance.js
time-math.js
user-preferences.js
__renderer__
.github
assets
coverage_jest
css
docs
js
classes
BaseCalendar.js M
CalendarFactory.js
FlexibleDayCalendar.js
FlexibleMonthCalend...
app-config.js
calendar.js M
date-aux.js
date-db-formatter.js
date-to-string-util.js
OUTLINE
TIMELINE
index.html M
calendar.js M
BaseCalendar.js M
CalendarFactory
js > calendar.js > $() callback > then() callback
button
No results
PROBLEMS
OUTPUT
TERMINAL
DEBUG CONSOLE
node
powershell
main*
⊗ 0 ⚠ 0
-- NORMAL --
Ln 122, Col 14
Spaces: 4
UTF-8
LF
{} JavaScript
github.com/ramonh/tim...
6:38 PM
10/19/2021

```
        }
    }

    // On page load, create the calendar and setup notification
    $(() =>
    {
        // Wait until translation is complete
        i18n.changeLanguage(lang)
            .then(() =>
            {
                const preferences = getUserPreferences();
                calendar = CalendarFactory.getInstance(preferences);
                setInterval(notifyTimeToLeave, 60000);
                applyTheme(preferences.theme);
```

```
Wrote new app to release-builds\time-to-leave-win32-ia32
PS C:\Users\ramonh\coding\time-to-leave> git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working direct
ory)
        modified:   index.html
        modified:   js/calendar.js
        modified:   js/classes/BaseCalendar.js
        modified:   package-lock.json

no changes added to commit (use "git add" and/or "git commit -a")
PS C:\Users\ramonh\coding\time-to-leave> 
```

es (121 sloc) | 5.71 KB

highly suggested that you run
when changing the code.

sing

ding and testing, you may want
ge the App, which is basically
a single executable/installer that
hared with others (without the
of installing other
ncies). This is not very common
can skip this step during the
nent process (if you just want to
e opening PRs). If a release is
want, you can use the
commands:

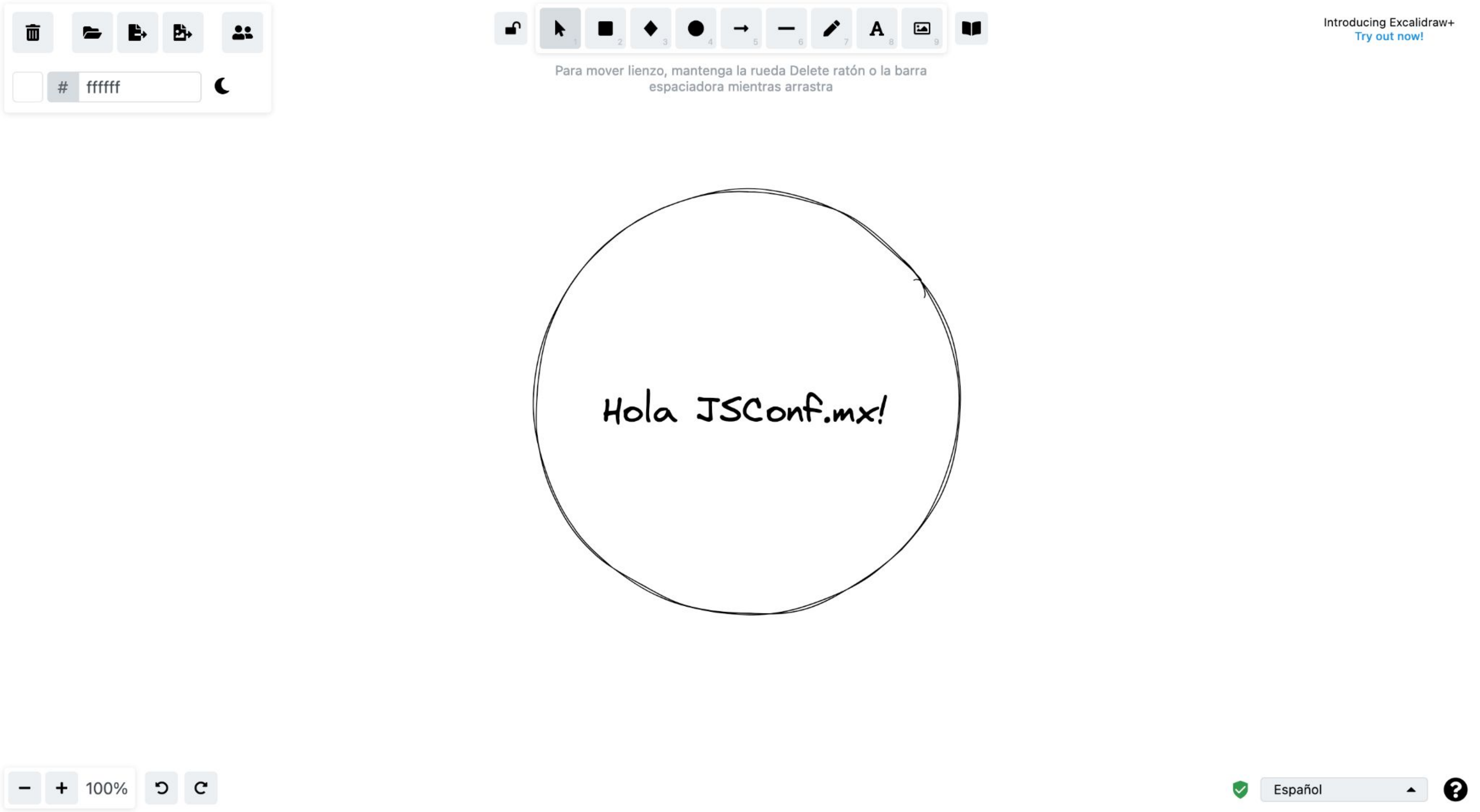
```
s
n package:mac

# Windows
npm run package:win

# Debian
npm run package:deb
```

https://www.youtube.com/watch?v=RhU83qimXcA

Yo llego a parar
en esta situación
a cada rato

Empecemos con un ejemplo…

EXCALIDRAW
Sketch hand-drawn like diagrams



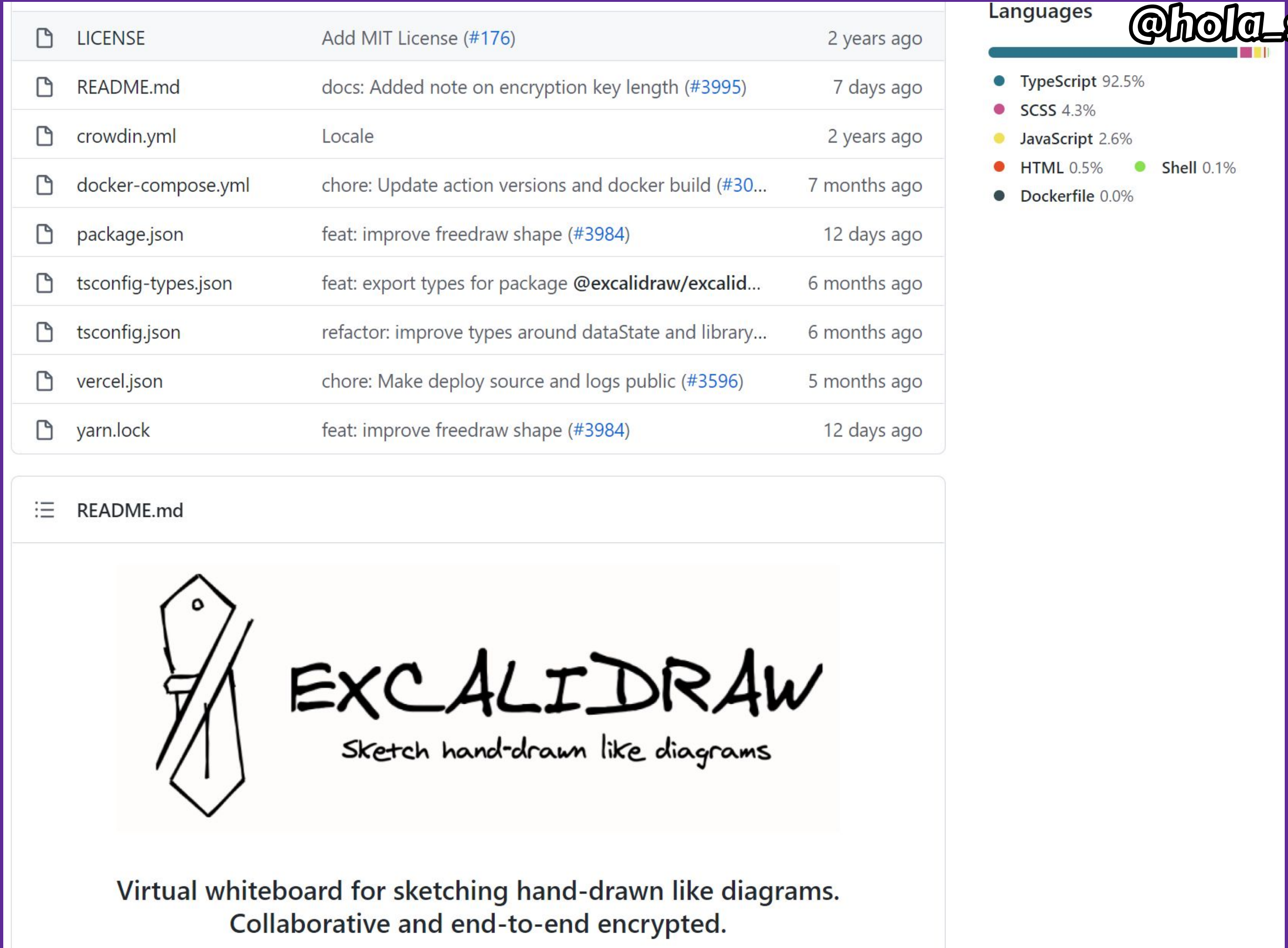
Para mover lienzo, mantenga la rueda Delete ratón o la barra espaciadora mientras arrastra

Hola JSConf.mx!

Introducing Excalidraw+
Try out now!
# ffffff
1
2
3
4
5
6
7
8
9
100%
Español

Entrar a una nueva base de código

- Instalando y echando a andar el proyecto



LICENSE	Add MIT License (#176)	2 years ago
README.md	docs: Added note on encryption key length (#3995)	7 days ago
crowdin.yml	Locale	2 years ago
docker-compose.yml	chore: Update action versions and docker build (#30...	7 months ago
package.json	feat: improve freedraw shape (#3984)	12 days ago
tsconfig-types.json	feat: export types for package **@excalidraw/excalid...**	6 months ago
tsconfig.json	refactor: improve types around dataState and library...	6 months ago
vercel.json	chore: Make deploy source and logs public (#3596)	5 months ago
yarn.lock	feat: improve freedraw shape (#3984)	12 days ago

Languages

- ● **TypeScript** 92.5%
- ● **SCSS** 4.3%
- ● **JavaScript** 2.6%
- ● **HTML** 0.5%
- ● **Shell** 0.1%
- ● **Dockerfile** 0.0%

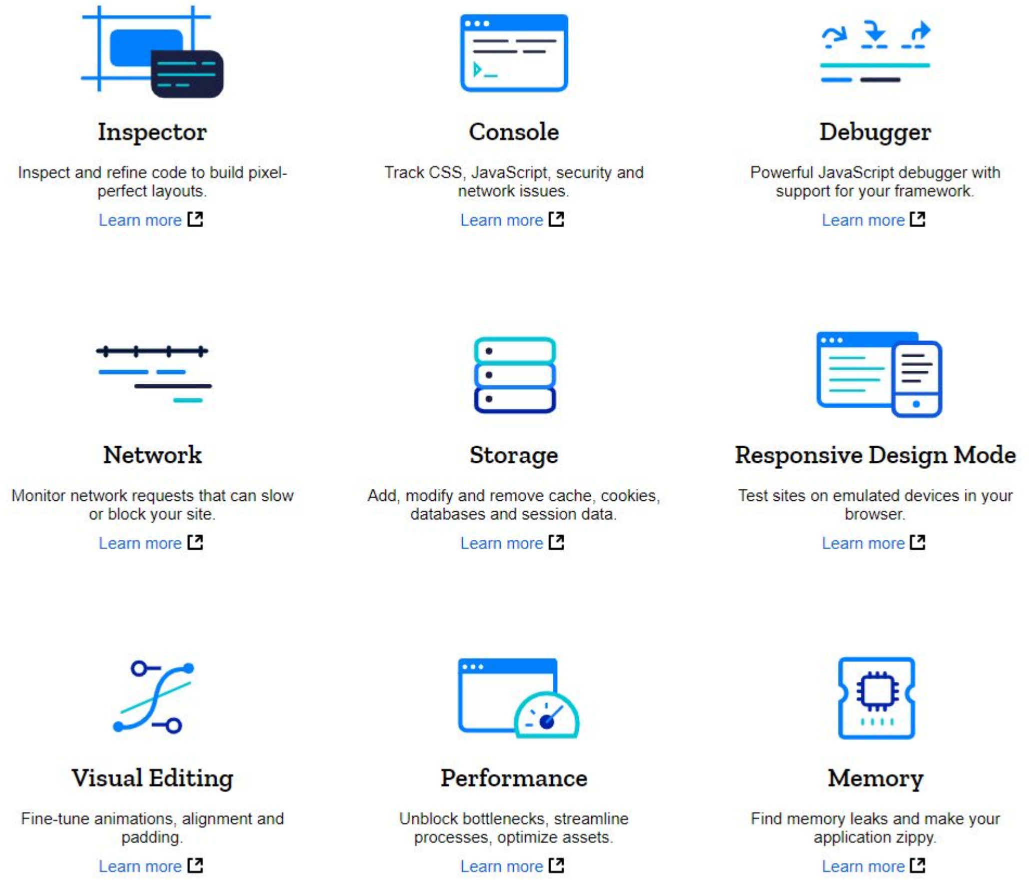
README.md

Virtual whiteboard for sketching hand-drawn like diagrams.
Collaborative and end-to-end encrypted.

¡Echa a andar el proyecto!

- Clonar la repo
- README.md
- Instalar las dependencias
- Iniciar el entorno de desarrollo
- Correr los tests

@hola_soy_milk



Inspector

Inspect and refine code to build pixel-perfect layouts.

Learn more

Console

Track CSS, JavaScript, security and network issues.

Learn more

Debugger

Powerful JavaScript debugger with support for your framework.

Learn more

Network

Monitor network requests that can slow or block your site.

Learn more

Storage

Add, modify and remove cache, cookies, databases and session data.

Learn more

Responsive Design Mode

Test sites on emulated devices in your browser.

Learn more

Visual Editing

Fine-tune animations, alignment and padding.

Learn more

Performance

Unblock bottlenecks, streamline processes, optimize assets.

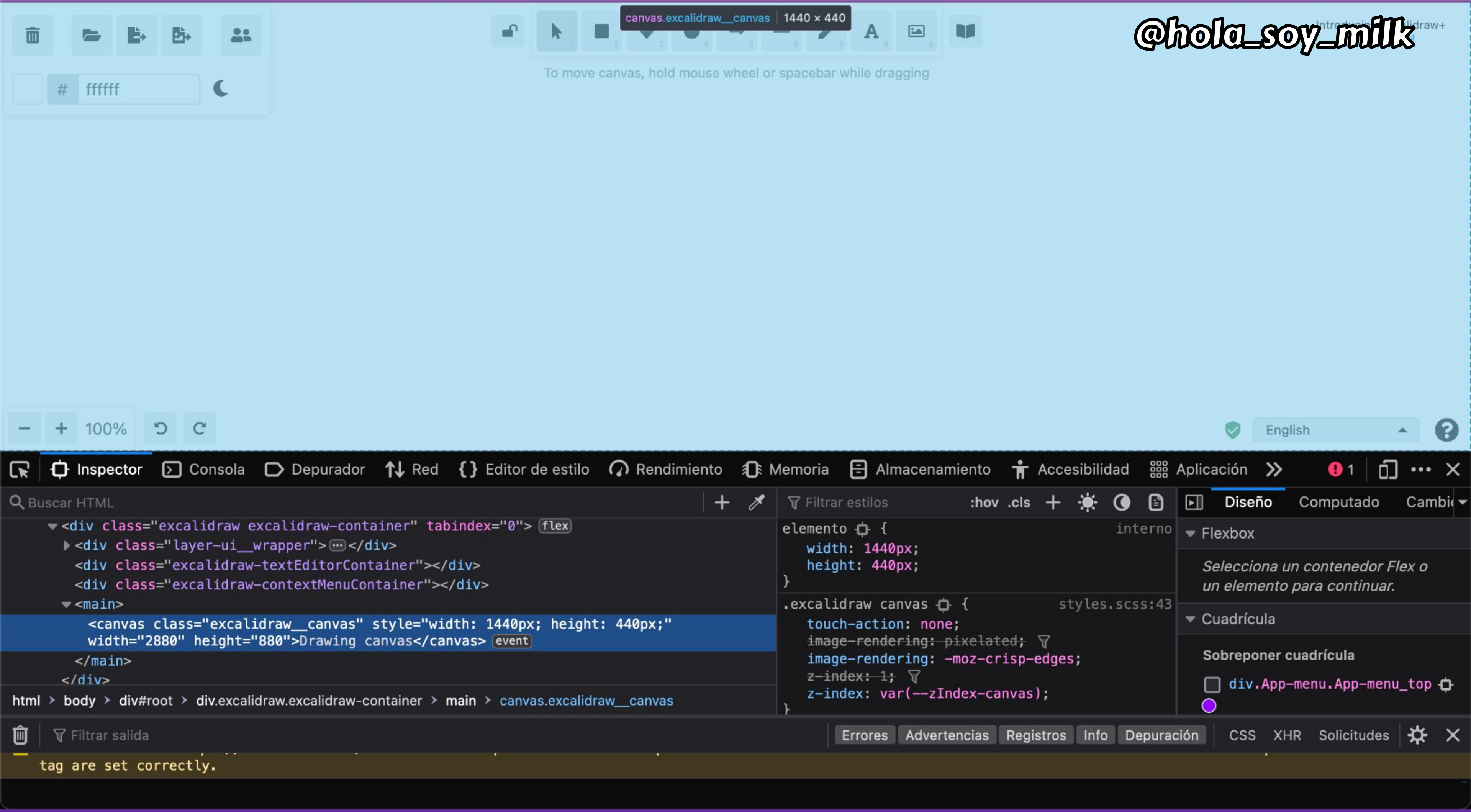
Learn more

Memory

Find memory leaks and make your application zippy.

Learn more

https://firefox-dev.tools


canvas.excalidraw__canvas | 1440 × 440
ffffff
To move canvas, hold mouse wheel or spacebar while dragging
100%
English
Inspector
Consola
Depurador
Red
Editor de estilo
Rendimiento
Memoria
Almacenamiento
Accesibilidad
Aplicación
Buscar HTML
Filtrar estilos
:hov
.cls
Diseño
Computado
Cambi
Flexbox
Cuadrícula
Sobreponer cuadrícula
Filtrar salida
Errores
Advertencias
Registros
Info
Depuración
CSS
XHR
Solicitudes

```html
<div class="excalidraw excalidraw-container" tabindex="0"> flex
  <div class="layer-ui__wrapper">…</div>
  <div class="excalidraw-textEditorContainer"></div>
  <div class="excalidraw-contextMenuContainer"></div>
  <main>
    <canvas class="excalidraw__canvas" style="width: 1440px; height: 440px;"
    width="2880" height="880">Drawing canvas</canvas> event
  </main>
</div>
```

html › body › div#root › div.excalidraw.excalidraw-container › main › canvas.excalidraw__canvas

```css
elemento {                                   interno
  width: 1440px;
  height: 440px;
}
.excalidraw canvas {                  styles.scss:43
  touch-action: none;
  ~~image-rendering: pixelated;~~
  image-rendering: -moz-crisp-edges;
  ~~z-index: 1;~~
  z-index: var(--zIndex-canvas);
}
```

Selecciona un contenedor Flex o un elemento para continuar.

☐ div.App-menu.App-menu_top

```
tag are set correctly.
```

Version 1.62 is now available! Read about the new features and fixes from October.

Overview
SETUP
GET STARTED
USER GUIDE
Basic Editing
Extension Marketplace
IntelliSense
Code Navigation
Refactoring
Debugging
Version Control
Working with GitHub
VS Code for the Web
Integrated Terminal
Tasks
Settings Sync
Snippets
Emmet

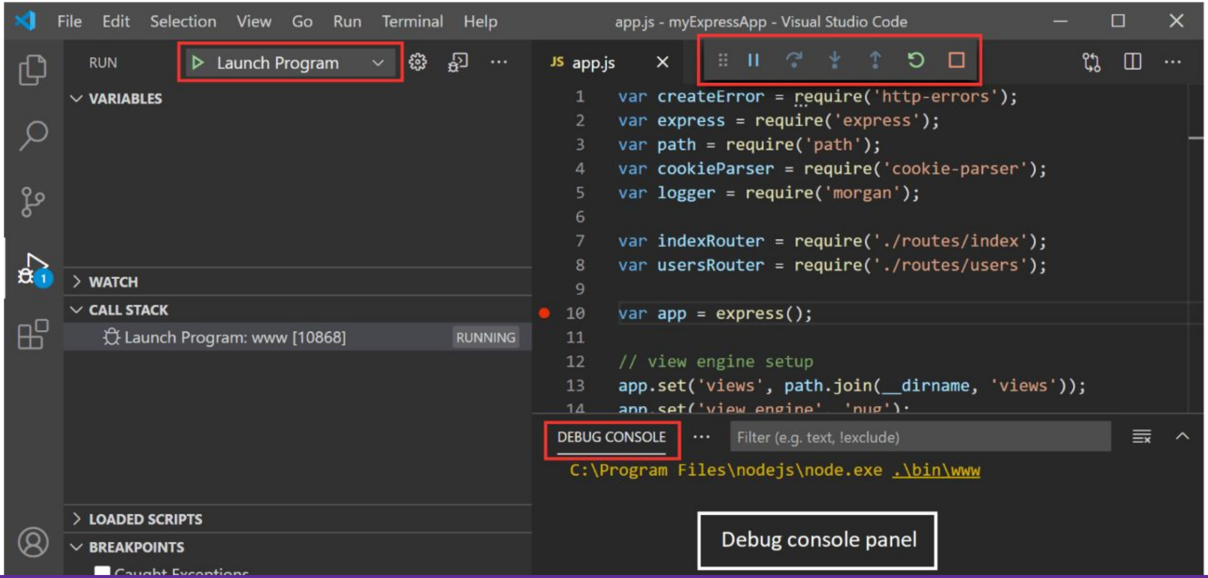
Debugging

Edit

One of the key features of Visual Studio Code is its great debugging support. VS Code's built-in debugger helps accelerate your edit, compile, and debug loop.

Start debugging

Pause, step over, step in/out, restart, stop


File
Edit
Selection
View
Go
Run
Terminal
Help
app.js - myExpressApp - Visual Studio Code
RUN
Launch Program
app.js
VARIABLES
WATCH
CALL STACK
Launch Program: www [10868]
RUNNING
LOADED SCRIPTS
BREAKPOINTS
Caught Exceptions
DEBUG CONSOLE
Filter (e.g. text, !exclude)

```
var createError = require('http-errors');
var express = require('express');
var path = require('path');
var cookieParser = require('cookie-parser');
var logger = require('morgan');

var indexRouter = require('./routes/index');
var usersRouter = require('./routes/users');

var app = express();

// view engine setup
app.set('views', path.join(__dirname, 'views'));
app.set('view engine', 'pug');
```

```
C:\Program Files\nodejs\node.exe .\bin\www
```

Debug console panel

IN THIS ARTICLE

Debugger extensions
Start debugging
Run view
Run menu
Launch configurations
Debug actions
Breakpoints
Logpoints
Data inspection
Launch.json attributes
Variable substitution
Platform-specific properties
Global launch configuration
Advanced breakpoint topics
Debug Console REPL
Redirect input/output to/from the debug target
Multi-target debugging
Remote debugging

Y esos problemas
= conocimiento

Entrar a una nueva base de código

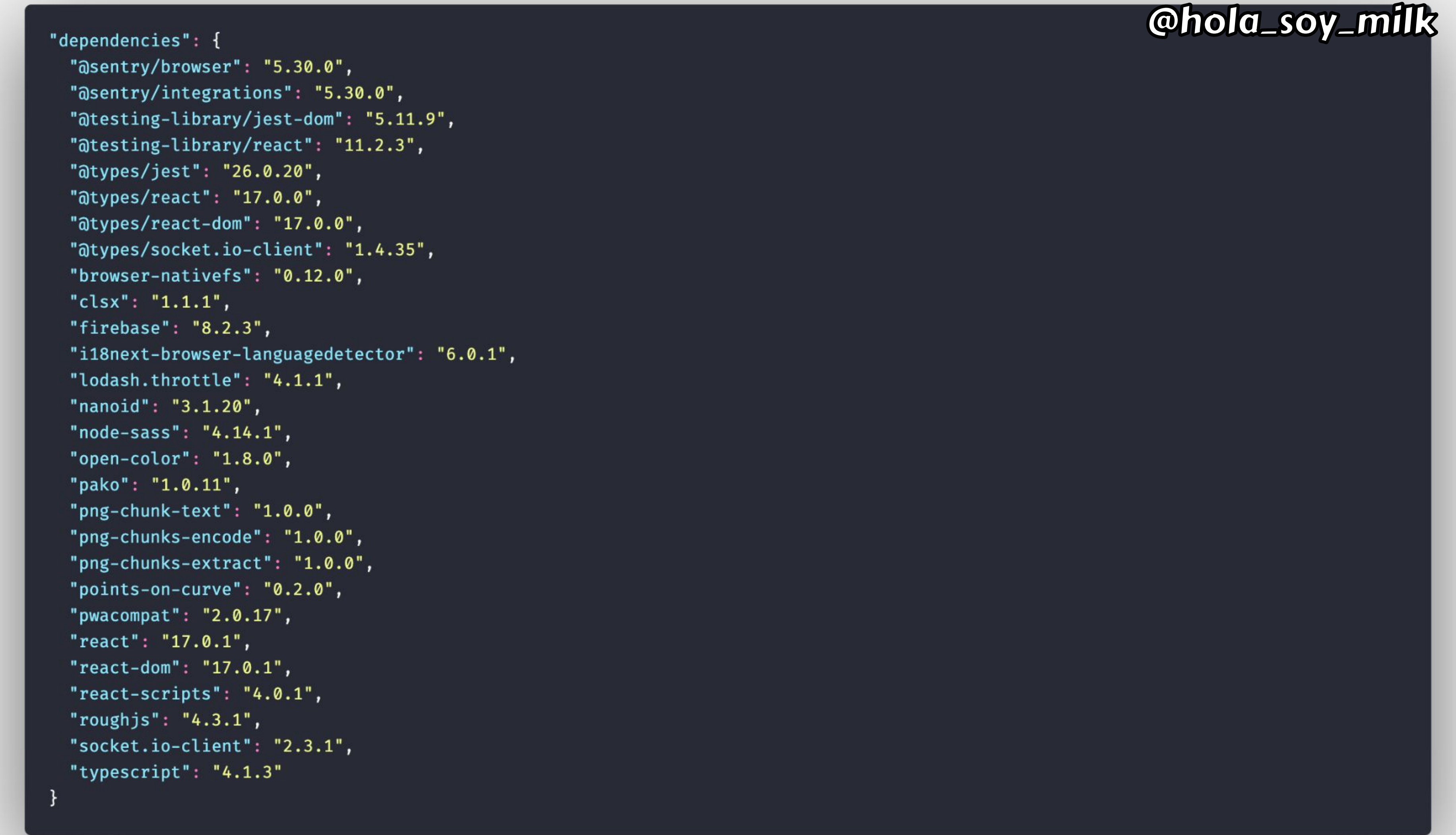
@hola_soy_milk

- Instalando y echando a andar el proyecto
- **Repasar las dependencias**

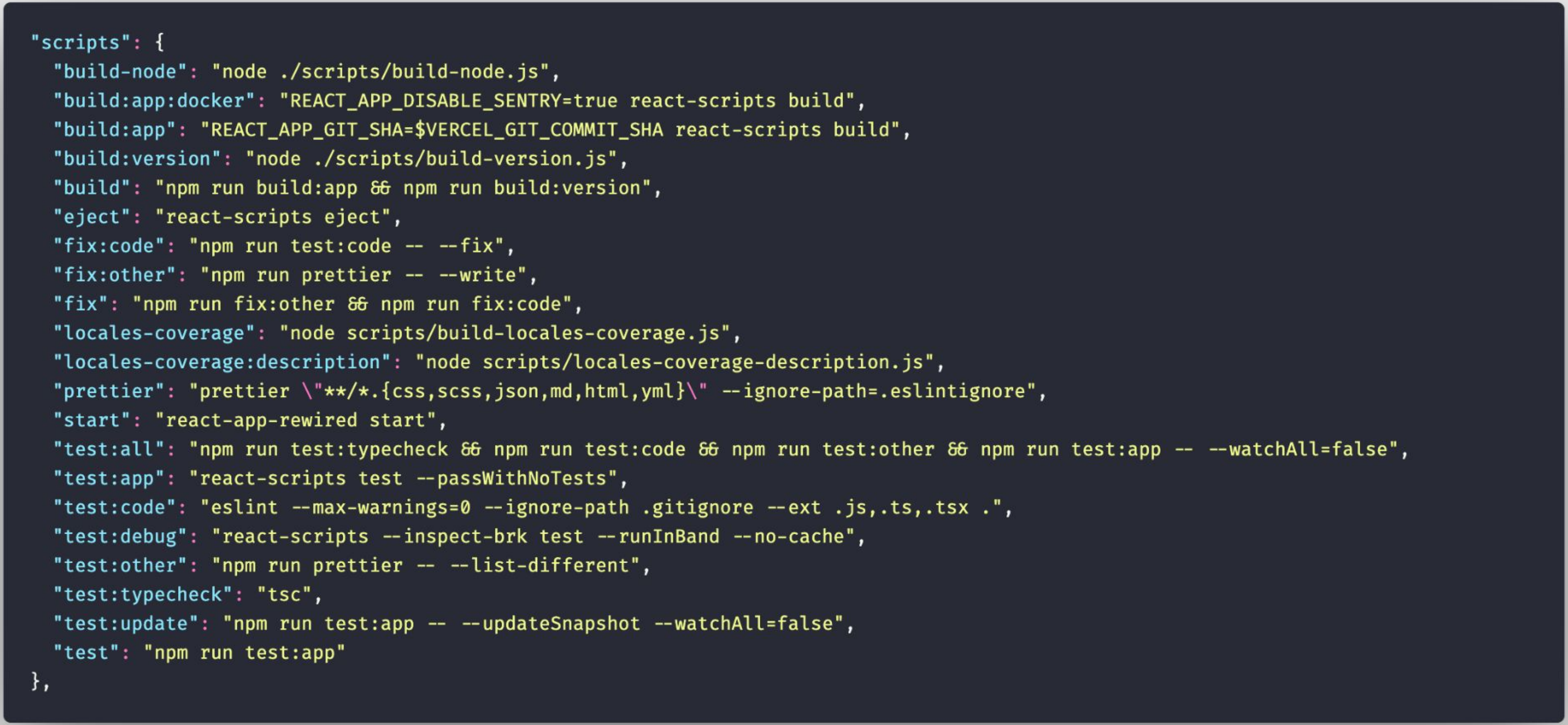
El buen Gemfile/Rakefile, confiable

El buen Cargo.toml, confiable

El buen package.json, confiable



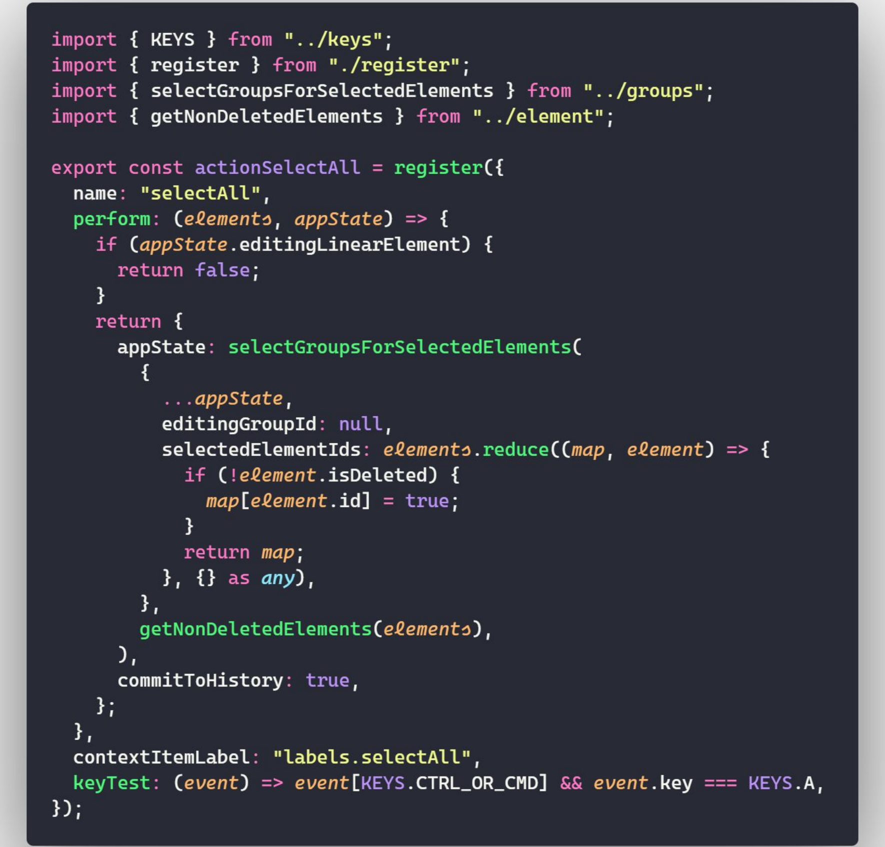
```
"dependencies": {
  "@sentry/browser": "5.30.0",
  "@sentry/integrations": "5.30.0",
  "@testing-library/jest-dom": "5.11.9",
  "@testing-library/react": "11.2.3",
  "@types/jest": "26.0.20",
  "@types/react": "17.0.0",
  "@types/react-dom": "17.0.0",
  "@types/socket.io-client": "1.4.35",
  "browser-nativefs": "0.12.0",
  "clsx": "1.1.1",
  "firebase": "8.2.3",
  "i18next-browser-languagedetector": "6.0.1",
  "lodash.throttle": "4.1.1",
  "nanoid": "3.1.20",
  "node-sass": "4.14.1",
  "open-color": "1.8.0",
  "pako": "1.0.11",
  "png-chunk-text": "1.0.0",
  "png-chunks-encode": "1.0.0",
  "png-chunks-extract": "1.0.0",
  "points-on-curve": "0.2.0",
  "pwacompat": "2.0.17",
  "react": "17.0.1",
  "react-dom": "17.0.1",
  "react-scripts": "4.0.1",
  "roughjs": "4.3.1",
  "socket.io-client": "2.3.1",
  "typescript": "4.1.3"
}
```



```
"scripts": {
  "build-node": "node ./scripts/build-node.js",
  "build:app:docker": "REACT_APP_DISABLE_SENTRY=true react-scripts build",
  "build:app": "REACT_APP_GIT_SHA=$VERCEL_GIT_COMMIT_SHA react-scripts build",
  "build:version": "node ./scripts/build-version.js",
  "build": "npm run build:app && npm run build:version",
  "eject": "react-scripts eject",
  "fix:code": "npm run test:code -- --fix",
  "fix:other": "npm run prettier -- --write",
  "fix": "npm run fix:other && npm run fix:code",
  "locales-coverage": "node scripts/build-locales-coverage.js",
  "locales-coverage:description": "node scripts/locales-coverage-description.js",
  "prettier": "prettier \"**/*.{css,scss,json,md,html,yml}\" --ignore-path=.eslintignore",
  "start": "react-app-rewired start",
  "test:all": "npm run test:typecheck && npm run test:code && npm run test:other && npm run test:app -- --watchAll=false",
  "test:app": "react-scripts test --passWithNoTests",
  "test:code": "eslint --max-warnings=0 --ignore-path .gitignore --ext .js,.ts,.tsx .",
  "test:debug": "react-scripts --inspect-brk test --runInBand --no-cache",
  "test:other": "npm run prettier -- --list-different",
  "test:typecheck": "tsc",
  "test:update": "npm run test:app -- --updateSnapshot --watchAll=false",
  "test": "npm run test:app"
},
```

Entrar a una nueva base de código

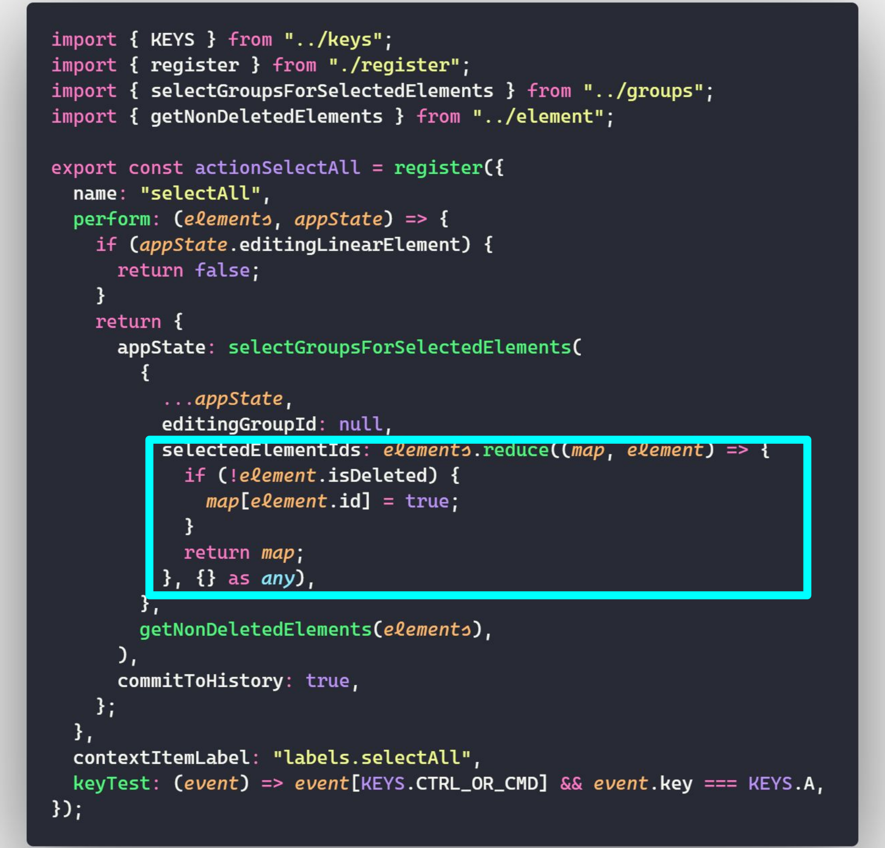
- Instalando y echando a andar el proyecto
- Repasar las dependencias
- **Refactorizar de a poco**



```typescript
import { KEYS } from "../keys";
import { register } from "./register";
import { selectGroupsForSelectedElements } from "../groups";
import { getNonDeletedElements } from "../element";

export const actionSelectAll = register({
  name: "selectAll",
  perform: (elements, appState) => {
    if (appState.editingLinearElement) {
      return false;
    }
    return {
      appState: selectGroupsForSelectedElements(
        {
          ...appState,
          editingGroupId: null,
          selectedElementIds: elements.reduce((map, element) => {
            if (!element.isDeleted) {
              map[element.id] = true;
            }
            return map;
          }, {} as any),
        },
        getNonDeletedElements(elements),
      ),
      commitToHistory: true,
    };
  },
  contextItemLabel: "labels.selectAll",
  keyTest: (event) => event[KEYS.CTRL_OR_CMD] && event.key === KEYS.A,
});
```

./src/actions/actionSelectAll.ts

@hola_soy_milk



```
import { KEYS } from "../keys";
import { register } from "./register";
import { selectGroupsForSelectedElements } from "../groups";
import { getNonDeletedElements } from "../element";

export const actionSelectAll = register({
  name: "selectAll",
  perform: (elements, appState) => {
    if (appState.editingLinearElement) {
      return false;
    }
    return {
      appState: selectGroupsForSelectedElements(
        {
          ...appState,
          editingGroupId: null,
          selectedElementIds: elements.reduce((map, element) => {
            if (!element.isDeleted) {
              map[element.id] = true;
            }
            return map;
          }, {} as any),
        },
        getNonDeletedElements(elements),
      ),
      commitToHistory: true,
    };
  },
  contextItemLabel: "labels.selectAll",
  keyTest: (event) => event[KEYS.CTRL_OR_CMD] && event.key === KEYS.A,
});
```

./src/actions/actionSelectAll.ts

Momento, ¿te refieres a reescribir todo el código?

¡Para nada!

Momento, ¿te refieres a reescribir todo el código?

@hola_soy_milk

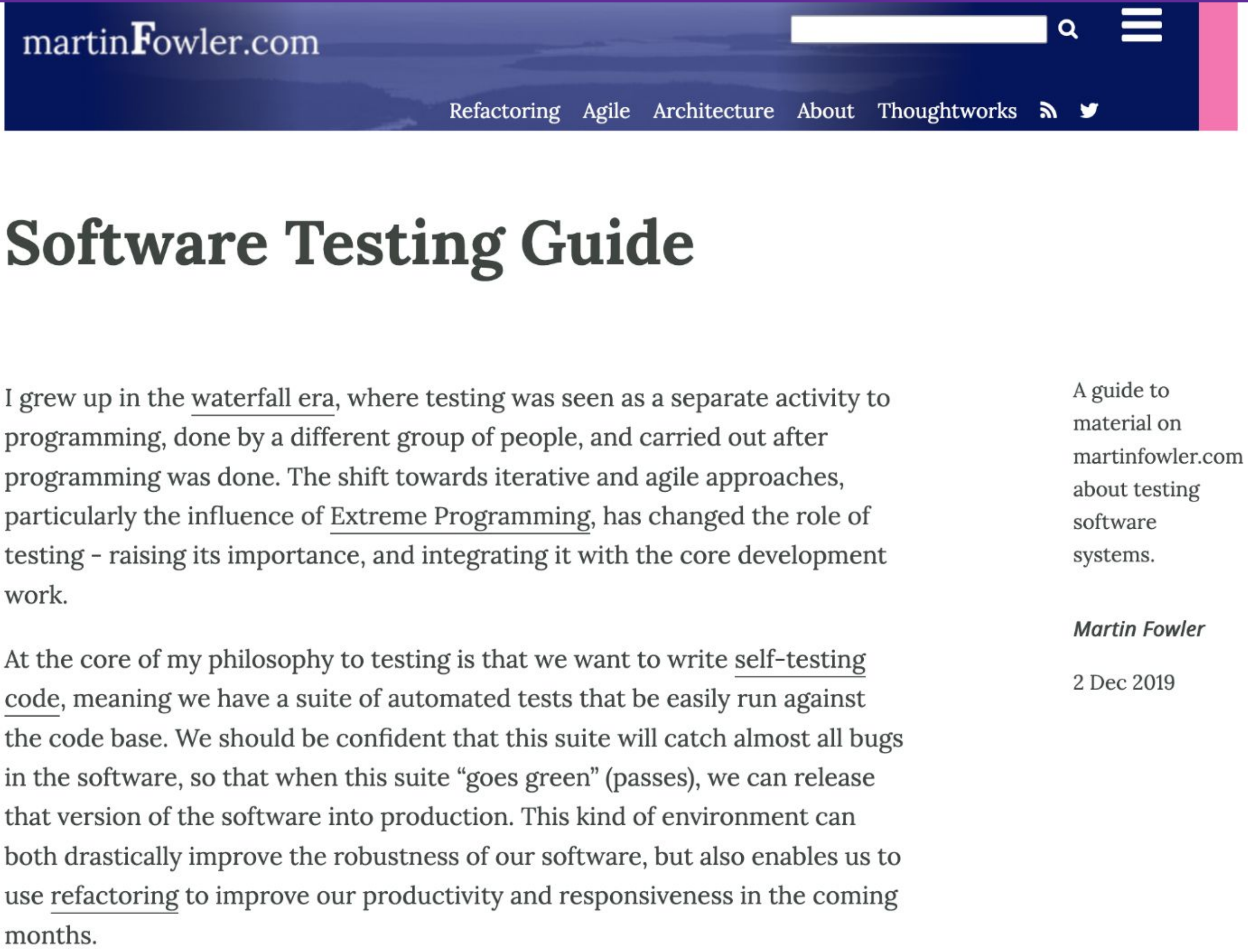
Entrar a una nueva base de código

- Instalando y echando a andar el proyecto
- Repasar las dependencias
- Refactorizar de a poco
- **Echarle un vistazo a las pruebas**

@hola_soy_milk

Foto de Denys Nevozhai en Unsplash

@hola_soy_milk



Software Testing Guide

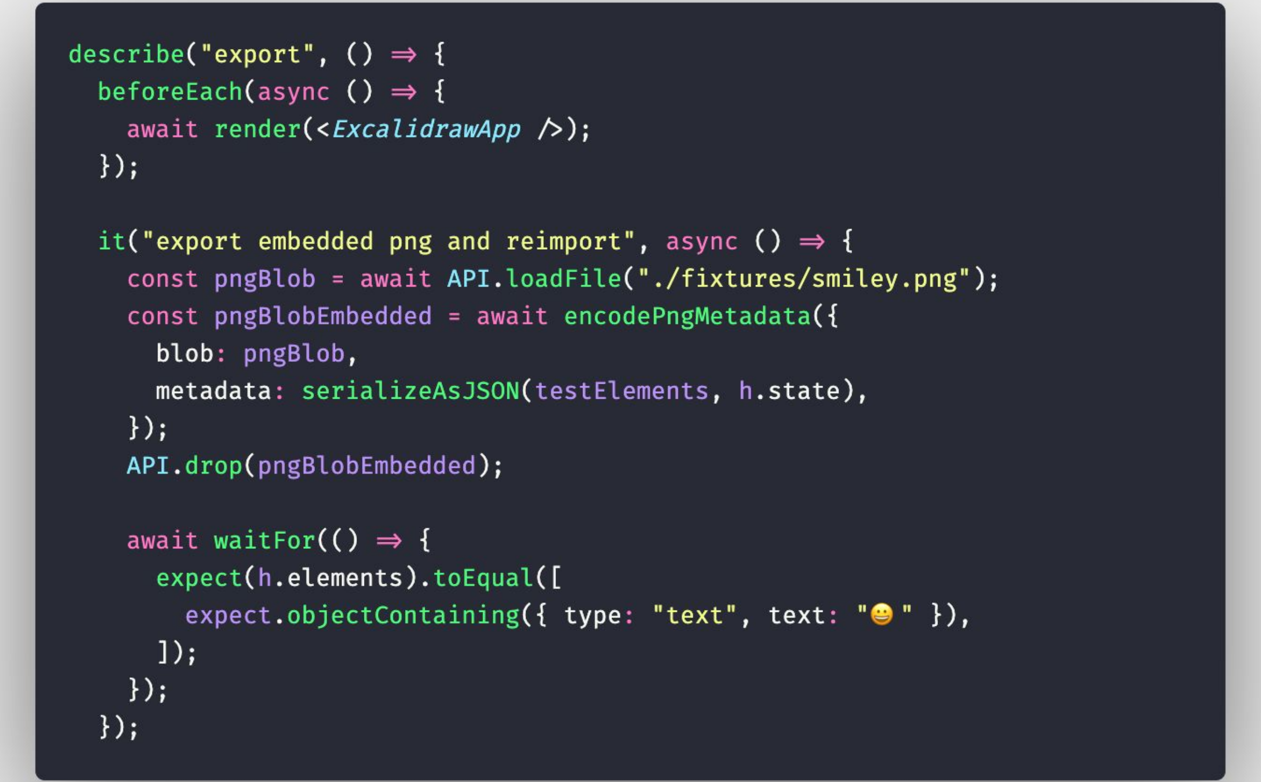
I grew up in the waterfall era, where testing was seen as a separate activity to programming, done by a different group of people, and carried out after programming was done. The shift towards iterative and agile approaches, particularly the influence of Extreme Programming, has changed the role of testing - raising its importance, and integrating it with the core development work.

At the core of my philosophy to testing is that we want to write self-testing code, meaning we have a suite of automated tests that be easily run against the code base. We should be confident that this suite will catch almost all bugs in the software, so that when this suite “goes green” (passes), we can release that version of the software into production. This kind of environment can both drastically improve the robustness of our software, but also enables us to use refactoring to improve our productivity and responsiveness in the coming months.

A guide to material on martinfowler.com about testing software systems.

Martin Fowler

2 Dec 2019



```tsx
describe("export", () => {
  beforeEach(async () => {
    await render(<ExcalidrawApp />);
  });

  it("export embedded png and reimport", async () => {
    const pngBlob = await API.loadFile("./fixtures/smiley.png");
    const pngBlobEmbedded = await encodePngMetadata({
      blob: pngBlob,
      metadata: serializeAsJSON(testElements, h.state),
    });
    API.drop(pngBlobEmbedded);

    await waitFor(() => {
      expect(h.elements).toEqual([
        expect.objectContaining({ type: "text", text: "😀" }),
      ]);
    });
  });
```

./src/test/export.test.tsx

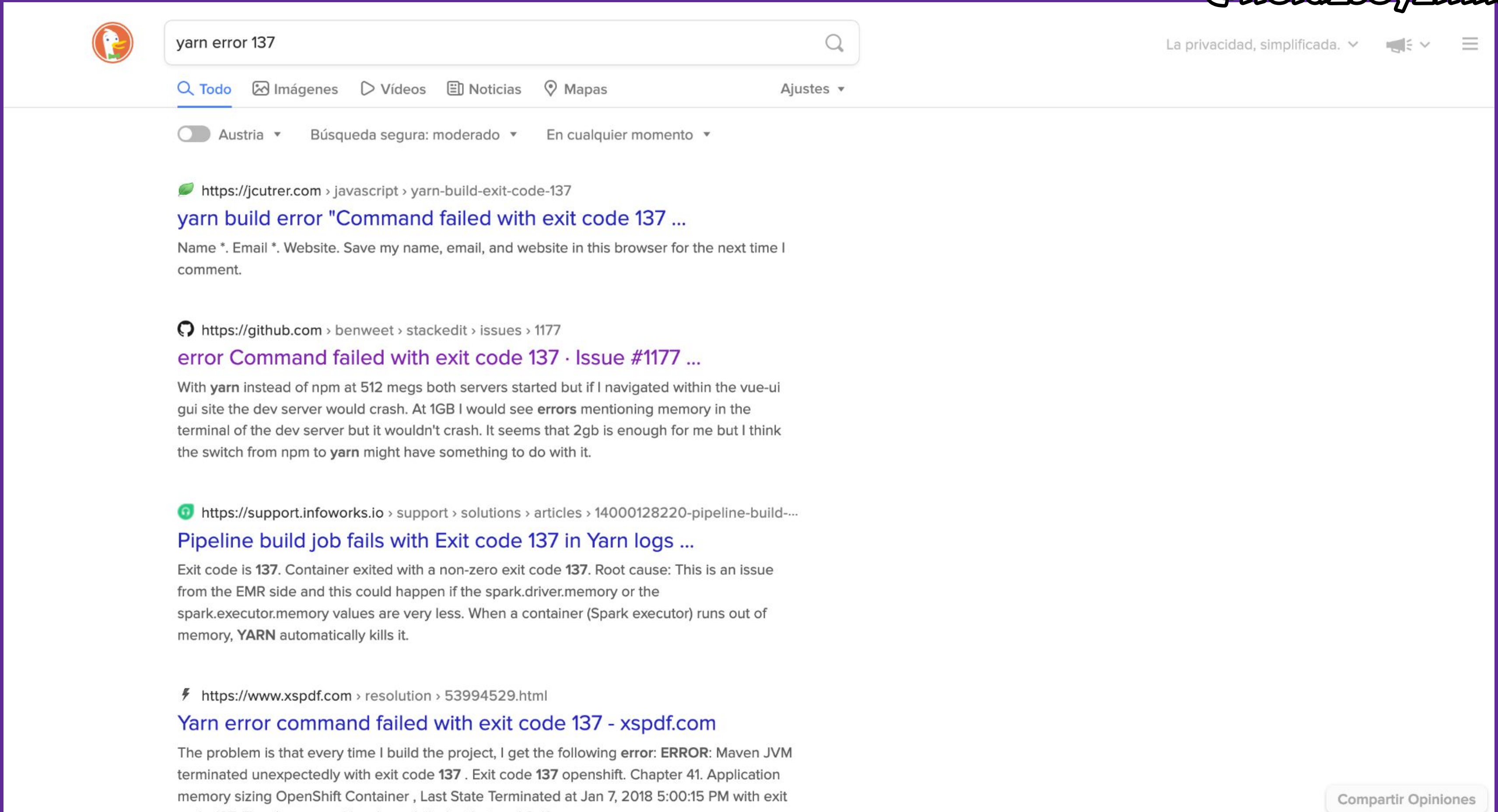
Oye y si faltan pruebas, ¡haz sugerencias!

@hola_soy_milk

Entrar a una nueva base de código

- Instalando y echando a andar el proyecto
- Repasar las dependencias
- Refactorizar de a poco
- Echarle un vistazo a las pruebas
- **Hacer las búsquedas**

Copiar ese mensaje de error



yarn error 137

https://jcutrer.com › javascript › yarn-build-exit-code-137

yarn build error "Command failed with exit code 137 ...

Name *. Email *. Website. Save my name, email, and website in this browser for the next time I comment.

https://github.com › benweet › stackedit › issues › 1177

error Command failed with exit code 137 · Issue #1177 ...

With **yarn** instead of npm at 512 megs both servers started but if I navigated within the vue-ui gui site the dev server would crash. At 1GB I would see **errors** mentioning memory in the terminal of the dev server but it wouldn't crash. It seems that 2gb is enough for me but I think the switch from npm to **yarn** might have something to do with it.

https://support.infoworks.io › support › solutions › articles › 14000128220-pipeline-build-...

Pipeline build job fails with Exit code 137 in Yarn logs ...

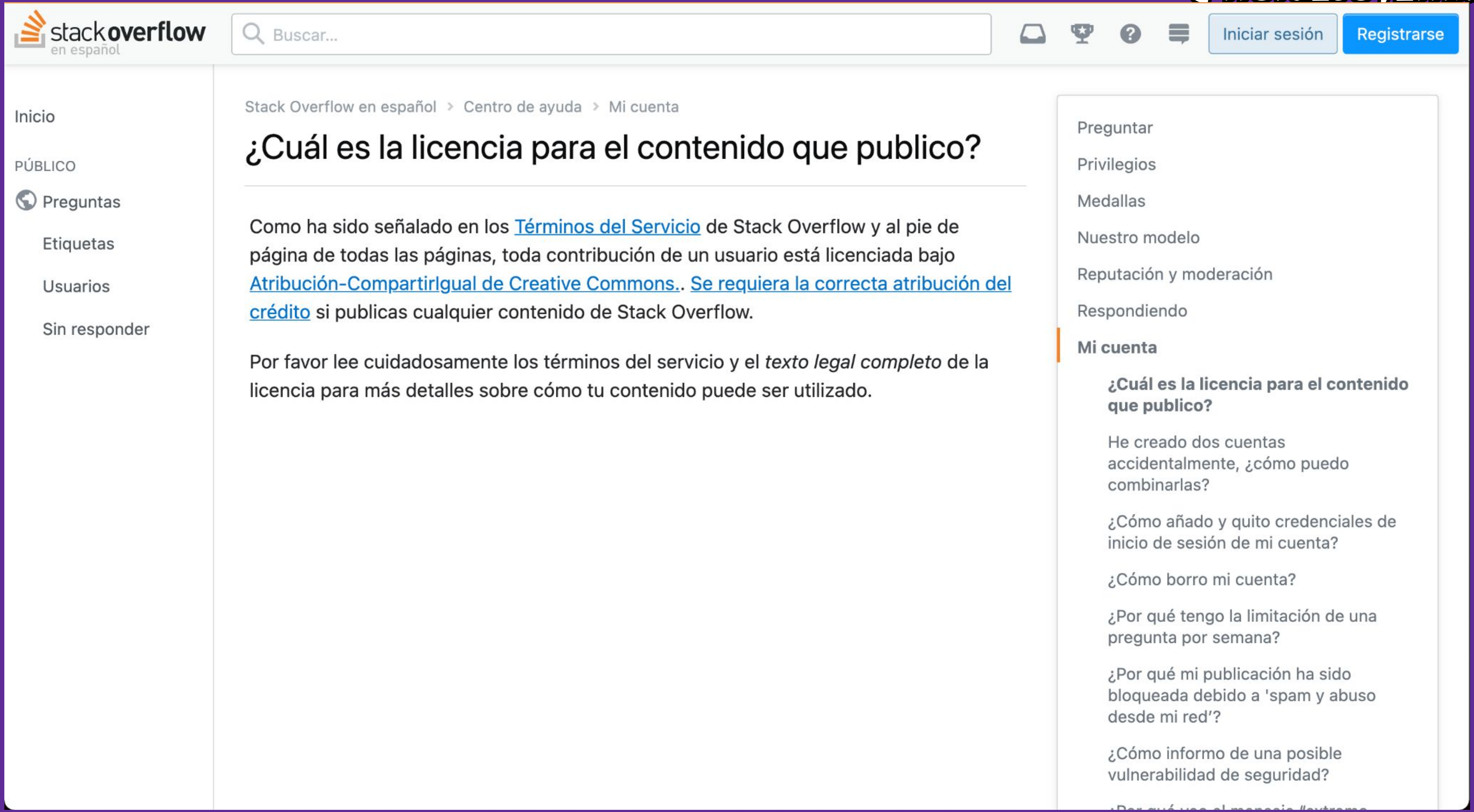
Exit code is **137**. Container exited with a non-zero exit code **137**. Root cause: This is an issue from the EMR side and this could happen if the spark.driver.memory or the spark.executor.memory values are very less. When a container (Spark executor) runs out of memory, **YARN** automatically kills it.

https://www.xspdf.com › resolution › 53994529.html

Yarn error command failed with exit code 137 - xspdf.com

The problem is that every time I build the project, I get the following **error**: **ERROR**: Maven JVM terminated unexpectedly with exit code **137** . Exit code **137** openshift. Chapter 41. Application memory sizing OpenShift Container , Last State Terminated at Jan 7, 2018 5:00:15 PM with exit code **137 (Error)**, your pod has been killed with signal 9. If ...

Soluciones de Stack Overflow


stackoverflow
en español
Buscar...
Iniciar sesión
Registrarse
Inicio
PÚBLICO
Preguntas
Etiquetas
Usuarios
Sin responder
Stack Overflow en español › Centro de ayuda › Mi cuenta
Preguntar
Privilegios
Medallas
Nuestro modelo
Reputación y moderación
Respondiendo
Mi cuenta
¿Cuál es la licencia para el contenido que publico?
He creado dos cuentas accidentalmente, ¿cómo puedo combinarlas?
¿Cómo añado y quito credenciales de inicio de sesión de mi cuenta?
¿Cómo borro mi cuenta?
¿Por qué tengo la limitación de una pregunta por semana?
¿Por qué mi publicación ha sido bloqueada debido a 'spam y abuso desde mi red'?
¿Cómo informo de una posible vulnerabilidad de seguridad?

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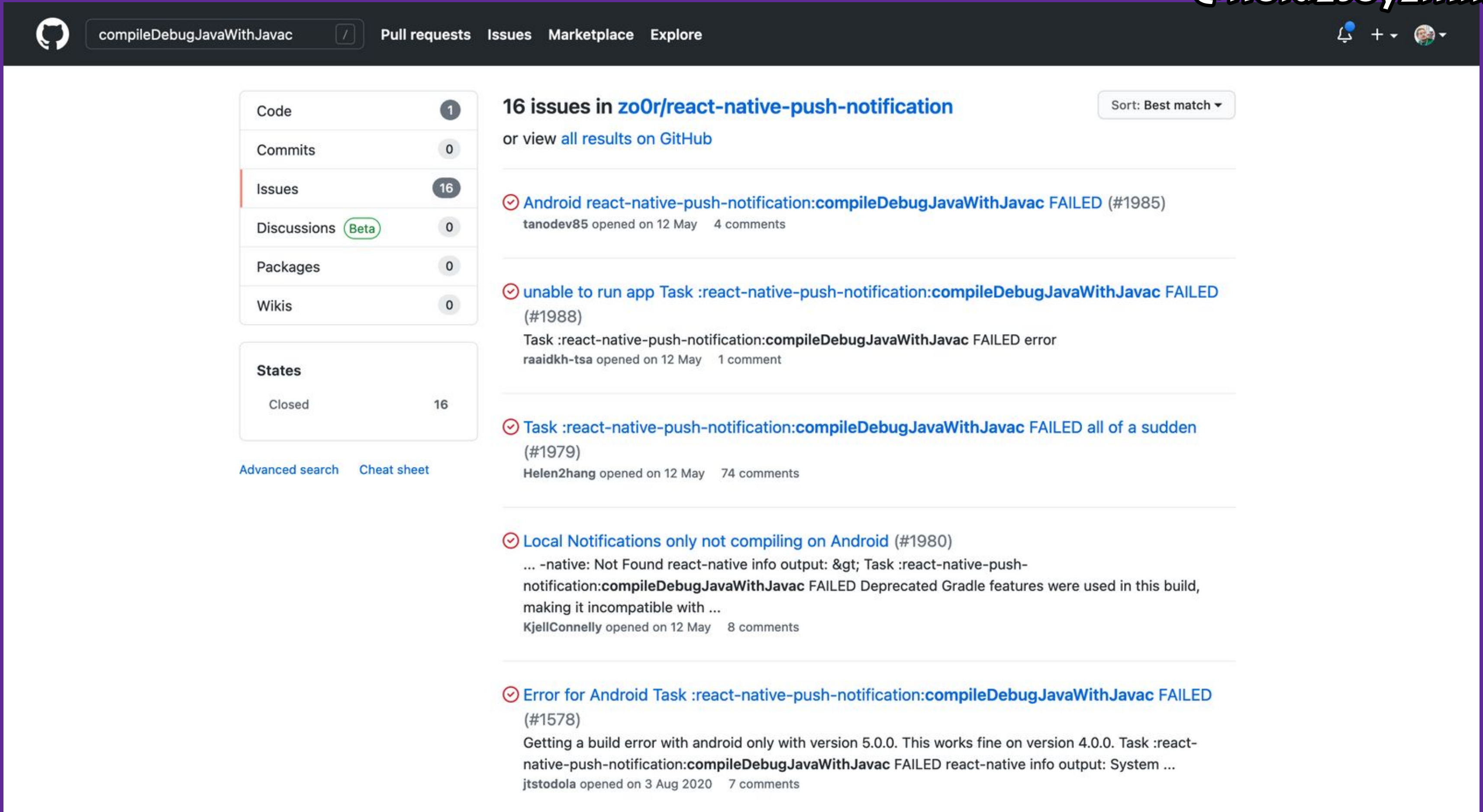
Investigar la repo en Github


compileDebugJavaWithJavac
Pull requests
Issues
Marketplace
Explore
Code 1
Commits 0
Issues 16
Discussions Beta 0
Packages 0
Wikis 0
States
Closed 16
Advanced search
Cheat sheet
Sort: Best match

16 issues in zo0r/react-native-push-notification

or view all results on GitHub

Android react-native-push-notification:**compileDebugJavaWithJavac** FAILED (#1985)
tanodev85 opened on 12 May 4 comments

unable to run app Task :react-native-push-notification:**compileDebugJavaWithJavac** FAILED (#1988)
Task :react-native-push-notification:**compileDebugJavaWithJavac** FAILED error
raaidkh-tsa opened on 12 May 1 comment

Task :react-native-push-notification:**compileDebugJavaWithJavac** FAILED all of a sudden (#1979)
Helen2hang opened on 12 May 74 comments

Local Notifications only not compiling on Android (#1980)
... -native: Not Found react-native info output: &gt; Task :react-native-push-notification:**compileDebugJavaWithJavac** FAILED Deprecated Gradle features were used in this build, making it incompatible with ...
KjellConnelly opened on 12 May 8 comments

Error for Android Task :react-native-push-notification:**compileDebugJavaWithJavac** FAILED (#1578)
Getting a build error with android only with version 5.0.0. This works fine on version 4.0.0. Task :react-native-push-notification:**compileDebugJavaWithJavac** FAILED react-native info output: System ...
jtstodola opened on 3 Aug 2020 7 comments

@hola_soy_milk

Entrar a una nueva base de código

- Instalando y echando a andar el proyecto
- Repasar las dependencias
- Refactorizar de a poco
- Echarle un vistazo a las pruebas
- Hacer las búsquedas
- **Pedir ayuda**

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- Hacer las búsquedas
- Pedir ayuda **eficientemente**

¿Cuanto tiempo dejo pasar antes de pedir ayuda?

Hacer preguntas concretas y específicas

Compartir lo que he intentado

Volver a producir el problema

Pedir sesión de pairing

@hola_soy_milk

Entrar a una nueva base de código

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- Repasar las dependencias
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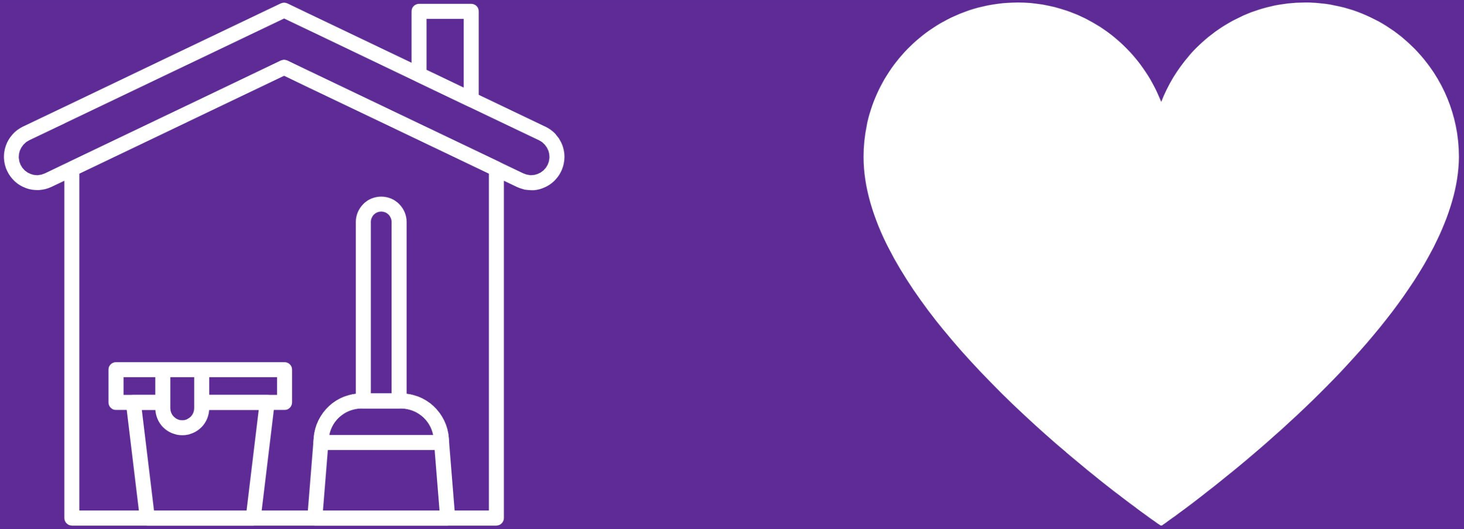
- Echarle un vistazo a las pruebas
- Hacer las búsquedas
- Pedir ayuda eficientemente
- **Mejorar la integración**



Y bueno, ¡esas son mis herramientas! ¿Y uds?

- Instalando y echando a andar el proyecto
- Repasar las dependencias
- Refactorizar de a poco
- Echarle un vistazo a las pruebas
- Hacer las búsquedas
- Pedir ayuda eficientemente
- Mejorar la integración

Le pasa a todo el mundo.

Links

- https://es.stackoverflow.com/help/licensing
- https://github.com/excalidraw/excalidraw
- https://firefox-dev.tools/
-
- https://code.visualstudio.com/docs/editor/debugging
- https://martinfowler.com/testing/

¡Muchísimas Gracias! ♥

Ramón Huidobro

@hola_soy_milk

hola_soy_milk_