

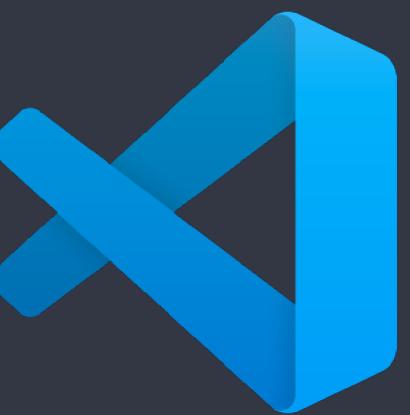


PLUG & PLAY

# TOOLS

VISUAL STUDIO CODE

EXTENSIONS: ESLINT & LIVE SERVER



GITHUB DESKTOP



OPTIONAL: FTP CLIENT



# 1. DOWNLOAD & INSTALL CODE EDITOR

 Visual Studio Code[Docs](#) [Updates](#) [Blog](#) [API](#) [Extensions](#) [FAQ](#) Search Docs Download

Version 1.47 is now available! Read about the new features and fixes from June.

# Code editing. Redefined.

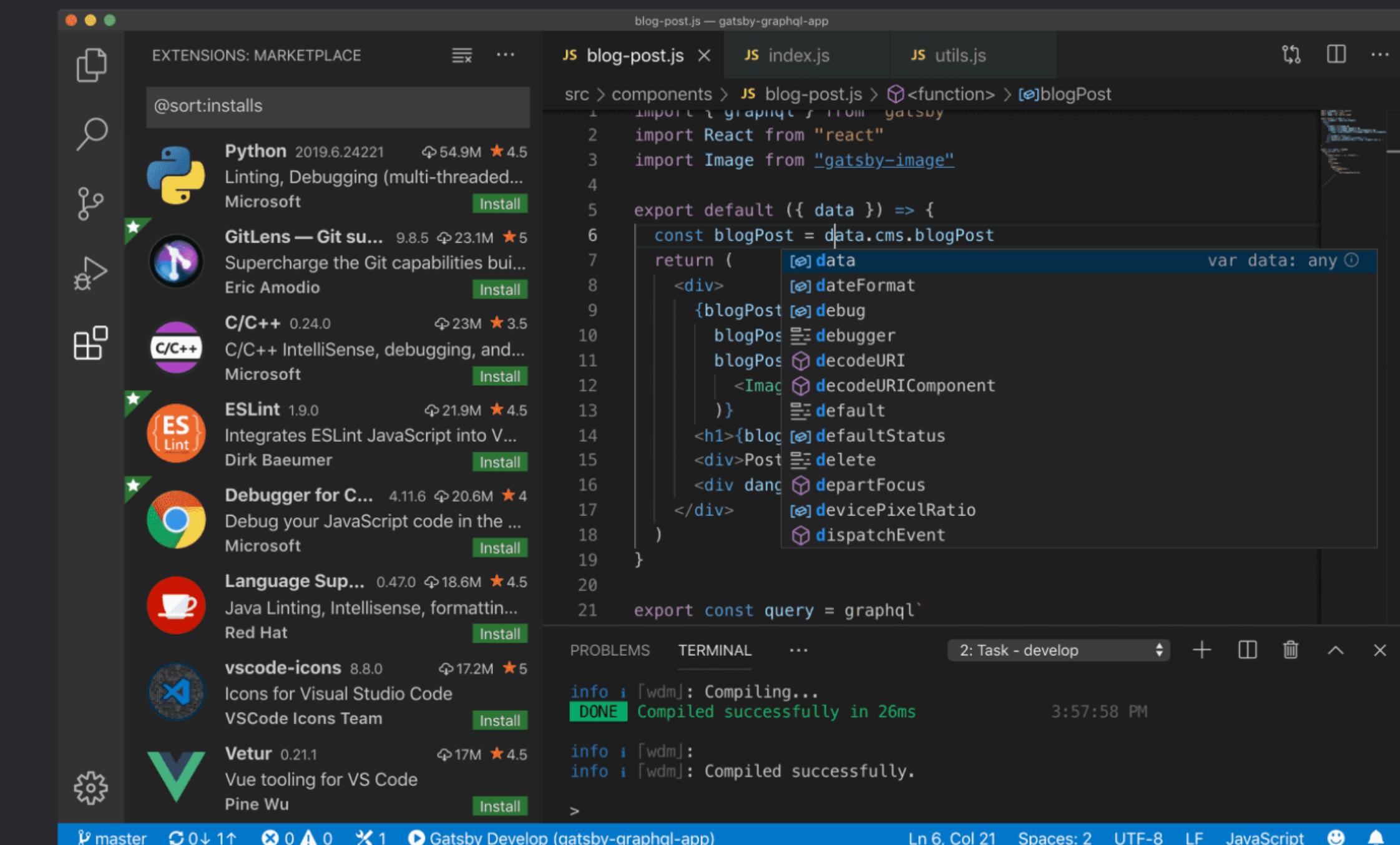
Free. Built on open source. Runs everywhere.

[Download for Mac](#)

Stable Build

[Other platforms and Insiders Edition](#)

By using VS Code, you agree to its  
license and privacy statement.



IntelliSense



Run and Debug



Built-in Git



Extensions

# 2. INSTALL SUPPORT FOR JAVASCRIPT



## Welcome



### Start

- [New file](#)
- [Open folder...](#)
- [Add workspace folder...](#)



### Recent

No recent folders



Show welcome page on startup



## Customize

### Tools and languages

Install support for [JavaScript](#), [Python](#), [PHP](#), [Azure](#), [Docker](#) and [more](#)

[Install additional support for JavaScript](#)

### Settings and keybindings

Install the settings and keyboard shortcuts of [Vim](#), [Sublime](#), [Atom](#) and [others](#)

### Color theme

Make the editor and your code look the way you love

## Learn

### Find and run all commands

Rapidly access and search commands from the Command Palette (⇧⌘P)

### Interface overview

Get a visual overlay highlighting the major components of the UI

### Interactive playground

Try out essential editor features in a short walkthrough

# 3. INSTALL EXTENSIONS

EXTENSIONS

Search Extensions in Marketplace

INSTALLED 10

- Atom One Dark Theme**  
One Dark Theme based on Atom  
Mahmoud Ali
- </tag>**  
Automatically add HTML/XML close tag, same as Vis...  
Jun Han
- Auto Rename Tag**  
Auto rename paired HTML/XML tag  
Jun Han
- <TAG></TAG>**  
Auto rename paired HTML/XML tag  
Jun Han
- <ES6>**  
Syntax highlighting in es6 multiline strings  
Tobermory
- ES7 React/Redux/GraphQL/React-Native snippets**  
Simple extensions for React, Redux and Graphql in J...  
dsznajder
- ESLint**  
Integrates ESLint JavaScript into VS Code.  
Microsoft
- Live Server**  
Launch a development local Server with live reload f...  
Ritwick Dey
- MySQL**  
Database manager for MySQL/MariaDB, PostgreSQL...  
cweijan
- PHP Server**  
Serve your Project with PHP  
brapifra
- Prettier - Code formatter**  
Code formatter using prettier  
Prettier

## Recommended extensions

Show All Commands ⌘ P

Go to File ⌘ P

Find in Files ⌘ F

Start Debugging F5

Toggle Terminal ⌘ ⌘ T

# 4. DOWNLOAD, INSTALL & SETUP GITHUB DESKTOP

GitHub Desktop | Simple collab X +

← → ⌛ 🔒 desktop.github.com

☆ 🕵️ Incognito ⋮

The screenshot shows the GitHub Desktop application interface. At the top, there's a navigation bar with 'Overview', 'Release Notes', and 'Help' links. Below the navigation is a large purple GitHub logo. A central heading reads 'GitHub Desktop' with a subtext: 'Focus on what matters instead of fighting with Git. Whether you're new to Git or a seasoned user, GitHub Desktop simplifies your development workflow.' To the right of the text is a stylized globe icon with a heart shape on it. In the center, there's a purple button labeled 'Download for macOS'. Below the download button, there are links for 'Download for Windows' and a note about agreeing to the 'Open Source Applications Terms'. The main content area displays a GitHub repository interface. It shows the current repository is 'desktop', the current branch is 'esc-pr', and the last fetch was 3 minutes ago. The 'Changes' tab is selected, showing a list of commits. One commit is highlighted: 'Add event handler to dropdown component' by iAmWillShepherd and Markus Olsson. The commit details show the file 'app/src/ui/t.../dropdown.tsx' with changes starting at line 145. The code snippet includes lines like: '@@ -145,6 +145,10 @@ export class ToolbarDropdown extends React.Component<', 'this.state = { clientRect: null }', '+ private get isOpen() {', '+ return this.props.dropdownState === 'open'', '+ }', 'private dropdownIcon(state: DropdownState): OcticonSym', 'bol {'. The commit also mentions 'Co-Authored-By: Markus Olsson <niik@users.noreply.github.com>'.

Overview Release Notes Help

# GitHub Desktop

Focus on what matters instead of fighting with Git. Whether you're new to Git or a seasoned user, GitHub Desktop simplifies your development workflow.

Download for macOS

Download for Windows

By downloading, you agree to the [Open Source Applications Terms](#).

Current Repository: desktop

Current Branch: esc-pr #3972 ✓

Fetch origin Last fetched 3 minutes ago

Changes History

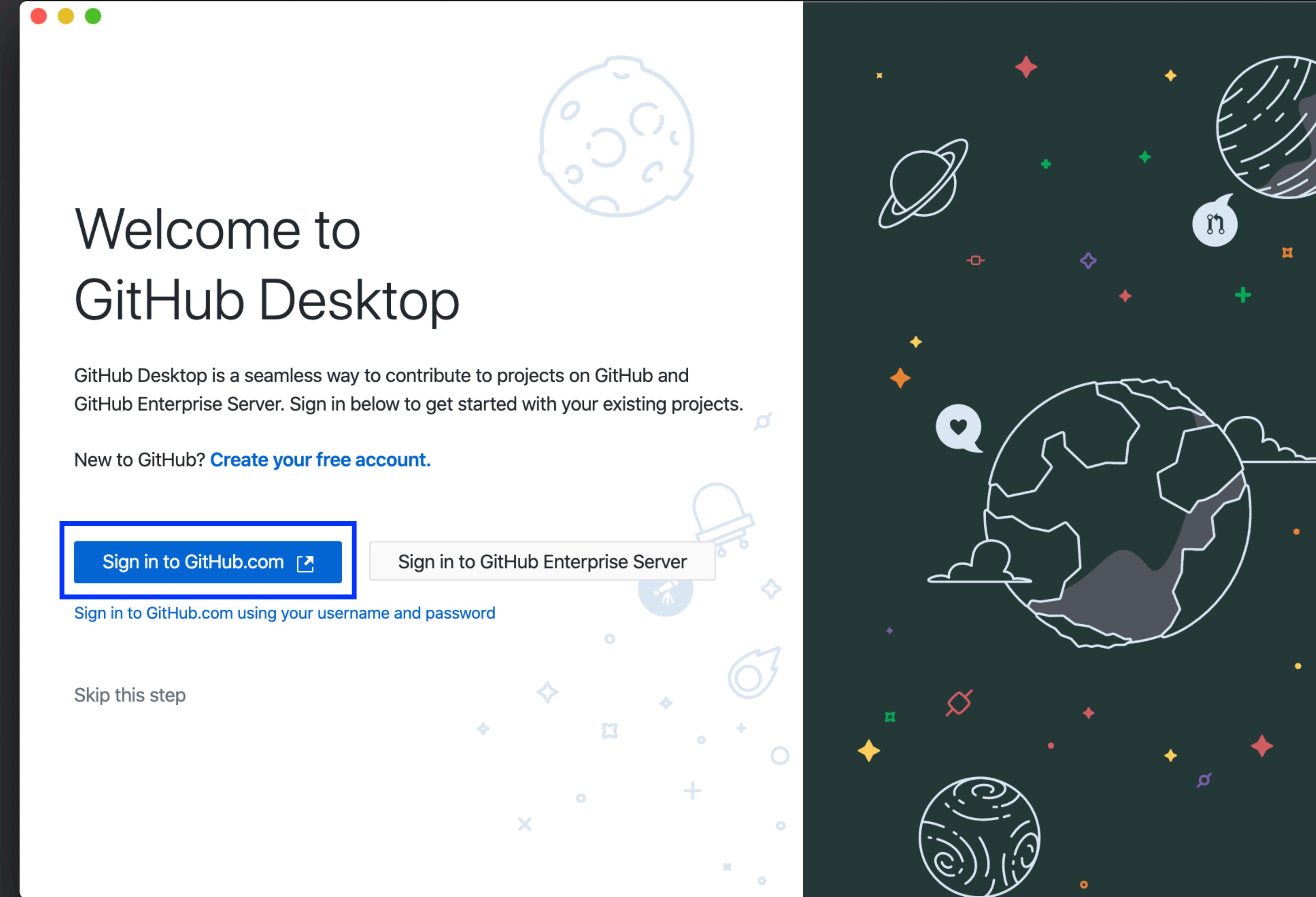
Add event handler to dropdown component

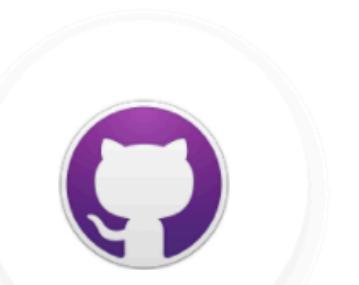
iAmWillShepherd and Markus Olsson committed a day ago

Co-Authored-By: Markus Olsson <niik@users.noreply.github.com>

app/src/ui/t.../dropdown.tsx

145	145	@@ -145,6 +145,10 @@ export class ToolbarDropdown extends React.Component<
146	146	this.state = { clientRect: null }
147	147	}
148	148	+ private get isOpen() {
	149	+ return this.props.dropdownState === 'open'
	150	+ }
	151	+
148	152	private dropdownIcon(state: DropdownState): OcticonSym
		bol {





Sign in to GitHub  
to continue to GitHub Desktop

Username or email address

cederdorff

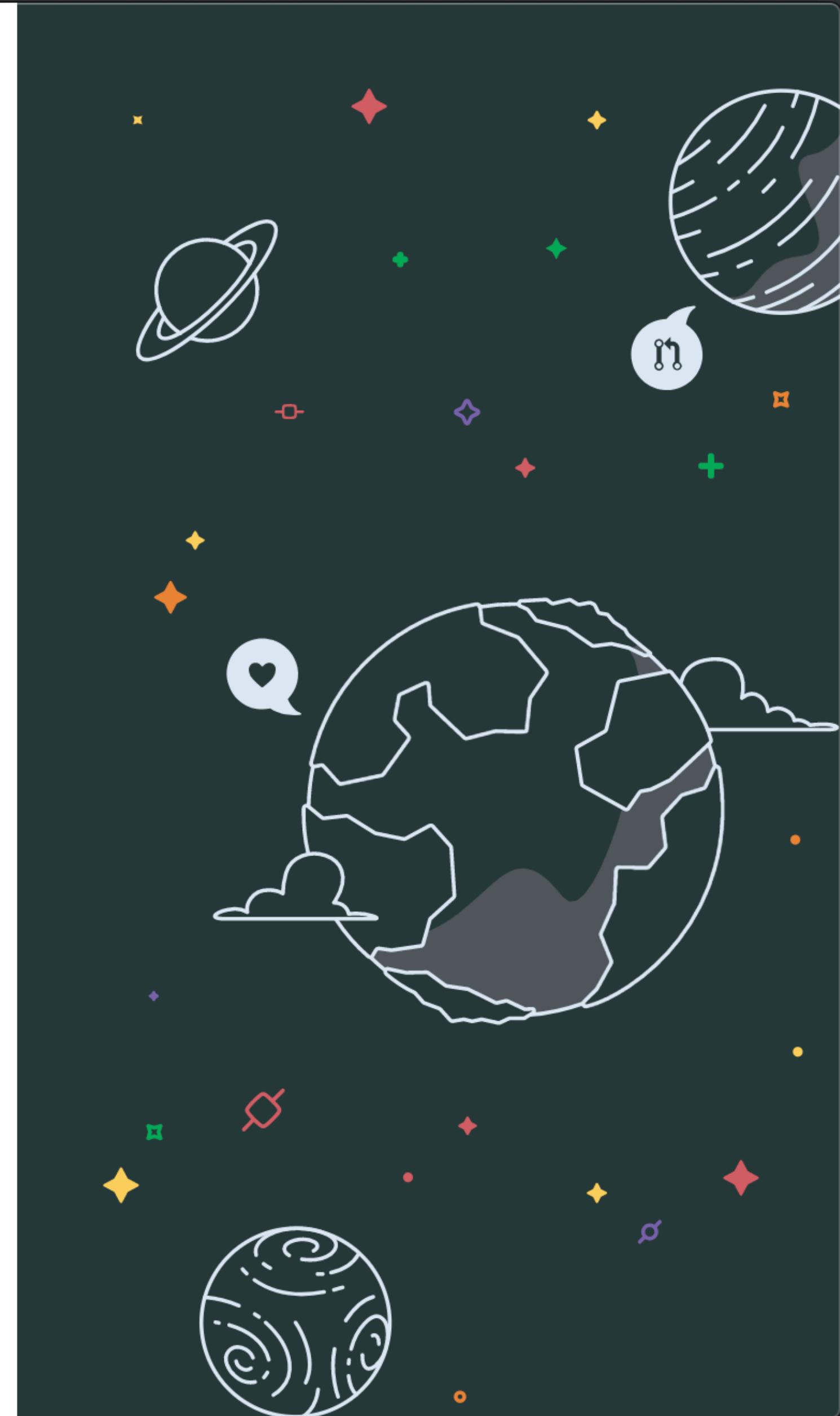
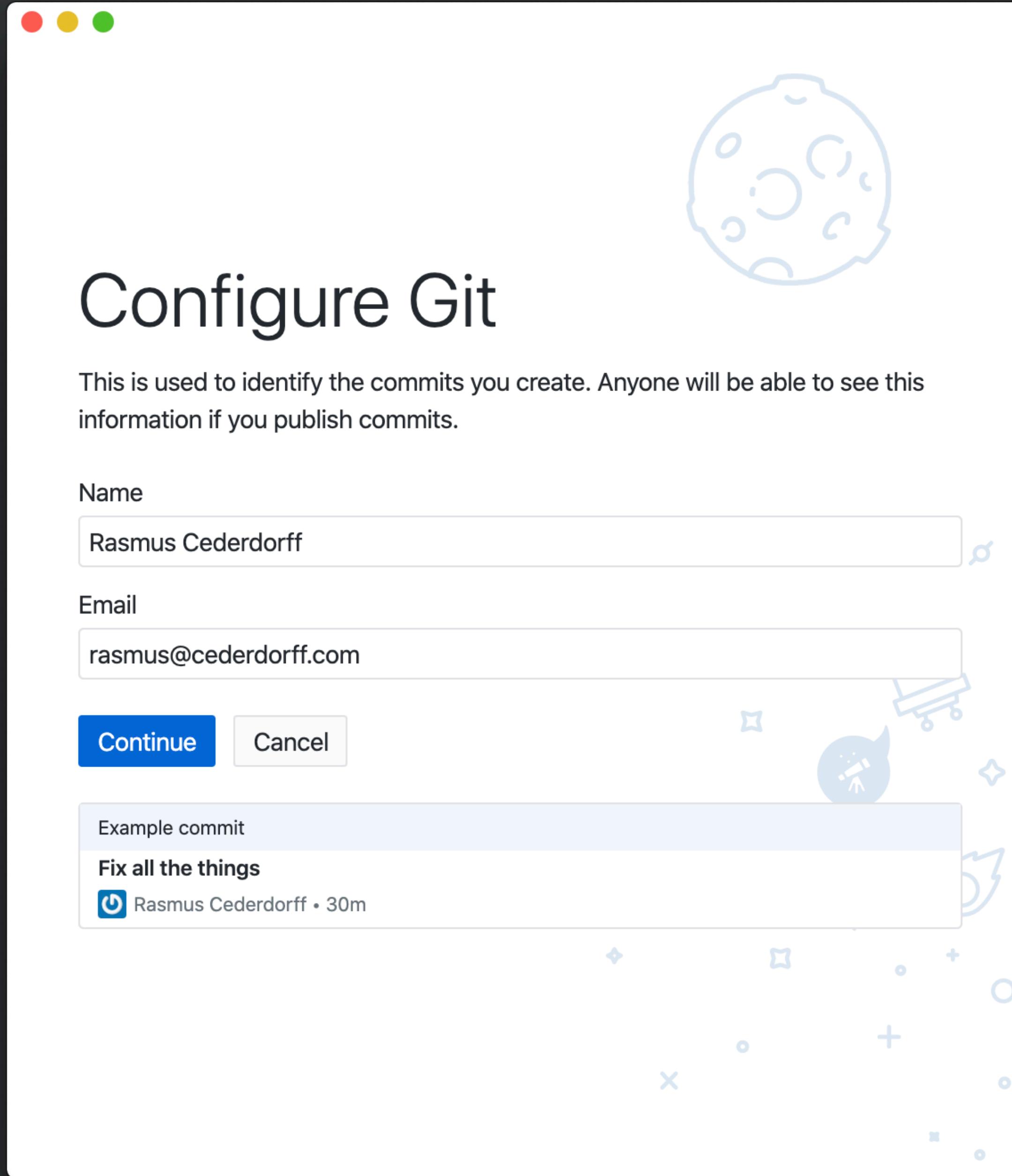
Password

[Forgot password?](#)

.....

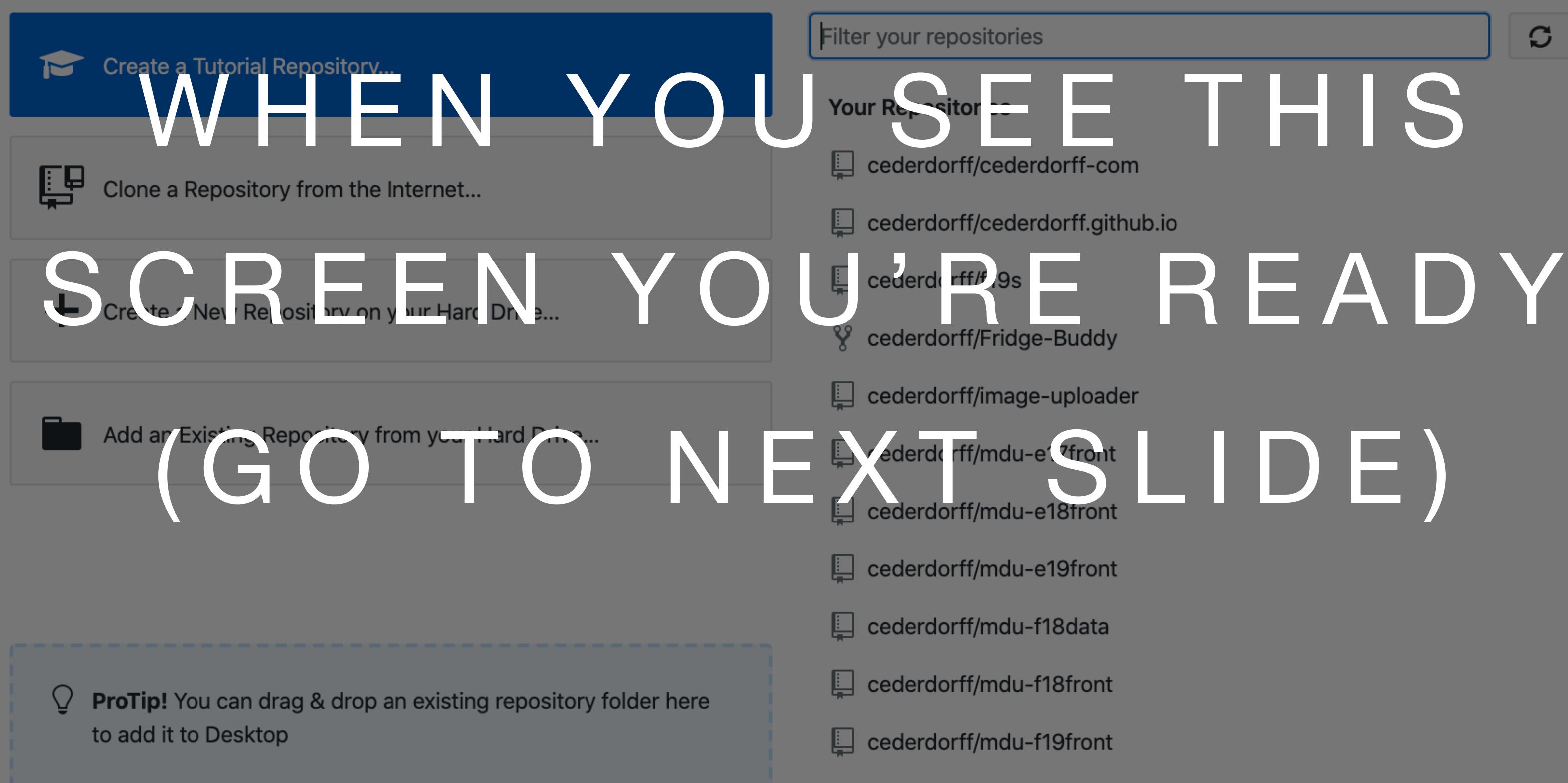
Sign in

New to GitHub? [Create an account.](#)



# Let's get started!

Add a repository to GitHub Desktop to start collaborating



# 5. SETUP GITHUB REPOSITORY IN GITHUB DESKTOP

GitHub - cederdorff/mdu-f203sem

cederdorff / mdu-f203sem

Code Issues Pull requests Actions Projects Security Insights

main 1 branch 0 tags

cederdorff Update .gitignore

- project-template Basic project template added to repo
- twentytwentyone-child A child theme for Twenty Twenty One
- .gitignore Update .gitignore
- README.md Update README.md

Clone

HTTPS GitHub CLI

<https://github.com/cederdorff/mdu-f203sem>

Use Git or checkout with SVN using the web URL.

Open with GitHub Desktop

Download ZIP

About

No description, website, or topics provided.

Readme

Releases

No releases published

Packages

No packages published

Languages

CSS 43.5% JavaScript 26.7%

HTML 18.1% PHP 11.7%

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<https://github.com/cederdorff/web-frontend>

[Code](#) [Issues](#) [Pull requests](#)[master](#) ▾

cederdorff



project-temp



.gitignore



README.md



index.html

README.md

**mdu-e**

Summary (required)



Description

[Commit to master](#)

Commit to master



Commit to master



Commit to master



Commit to master



Commit to master



Commit to master



6. MAKE SURE TO FETCH / PULL  
OFTEN TO GET NEW CHANGES

Current Repository  
**mdu-e19front**

Changes History

0 changed files

Current Branch  
**master**

Fetching origin  
Hang on...

## No local changes

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.



**Open the repository in your external editor**

Select your editor in [Preferences](#)

Repository menu or ⌘ ⌘ A

[Open in Visual Studio Code](#)

**View the files of your repository in Finder**

Repository menu or ⌘ ⌘ F

[Show in Finder](#)

**Open the repository page on GitHub in your browser**

Repository menu or ⌘ ⌘ G

[View on GitHub](#)

# 7. OPEN REPOSITORY IN CODE EDITOR

Current Repository **mdu-e19front** Current Branch **master** Fetch origin Last fetched 3 minutes ago

Changes History  
 0 changed files

## No local changes

There are no uncommitted changes in this repository. Here are some friendly suggestions for what to do next.



Open the repository in your external editor

Select your editor in [Preferences](#)

Repository menu or ⌘ ⌘ A

[Open in Visual Studio Code](#)

View the files of your repository in Finder

Repository menu or ⌘ ⌘ F

[Show in Finder](#)

Open the repository page on GitHub in your browser

Repository menu or ⌘ ⌘ G

[View on GitHub](#)

 Summary (required)

Description

EXPLORER ... Welcome X

OPEN EDITORS

MDU-E19FRONT

- > array-family-members-template
- > array-teachers
- > object-teachers
- > object-teachers-grid
- > project-template
- > spa-template
- > spa-template-tabbar
- > todo-app
- ❖ .gitignore
- ◇ index.html
- ⓘ README.md

Start

New file  
Open folder...  
Add workspace folder...

Recent

mdu-f19front ~/Developer  
developing-modern-websites-course-main ~/Desktop

More... (^R)

Customize

Tools and languages  
Install support for JavaScript, Python, PHP, Azure, Docker and ...

Settings and keybindings  
Install the settings and keyboard shortcuts of Vim, Sublime, At...

Color theme  
Make the editor and your code look the way you love

Help

Printable keyboard cheatsheet  
Introductory videos  
Tips and Tricks  
Product documentation  
GitHub repository  
Stack Overflow  
Join our Newsletter

Show welcome page on startup

Find and run all commands  
Rapidly access and search commands from the Command Pal...

Interface overview  
Get a visual overlay highlighting the major components of the UI

Interactive playground  
Try out essential editor features in a short walkthrough

⚠ Git not found. Install it or configure it using the 'git.path' setting. ⚙ X

Source: Git (Extension) Download Git Don't Show Again

OUTLINE

TIMELINE

⊗ 0 ⚠ 0

Go Live ⌂ ⌂

8 . TRYOUT THE LIVE  
SERVER

EXPLORER ... Welcome X

OPEN EDITORS

MDU-E19FRONT

- > array-family-members-template
- > array-teachers
- > object-teachers
- > object-teachers-grid
- > project-template
- > spa-template
- > spa-template-tabbar
- > todo-app
- ❖ .gitignore
- orange index.html
- info README.md

Start

New file  
Open folder...  
Add workspace folder...

Recent

mdu-f19front ~/Developer  
developing-modern-websites-course-main ~/Desktop

More... (^R)

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Learn

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Get a visual overlay highlighting the major components of the UI

Interactive playground  
Try out essential editor features in a short walkthrough

Click to run live server

Go Live

⊗ 0 ⚠ 0

EXPLORER

OPEN EDITORS

MDU-E19FRONT

- headless-cms-template
- like-carousel
- materialize-carousel
- materialize-movie-app
- materialize-template
- materialize-template-theme
- object-teachers

project-template

- css
- img
- js

index.html

- Open with Live Server [⌘L ⌘O]
- Open to the Side
- Reveal in Finder
- Open in Integrated Terminal
- Select for Compare
- Open Timeline
- Cut
- Copy
- Copy Path
- Copy Relative Path
- Rename
- Delete

OUTLINE

TIMELINE

index.html

project-template > index.html > ...

```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="utf-8">
6   <title>PROJECT TEMPLATE</title>
7   <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=0, scroll-behavior=smooth">
8   <meta name="description" content="Get started with HTML, CSS and JavaScript">
9   <meta name="author" content="Rasmus Cederdorff">
10  <link rel="stylesheet" href="css/main.css">
11  <link rel="shortcut icon" type="image/png" href="img/favicon.png" />
12 </head>
13
14 <body>
15   <header>
16     <h1>PROJECT TEMPLATE</h1>
17   </header>
18   <section id="content"></section>
19   <button onclick="showAlert()">Hit me</button>
20
21   <section id="teacher-grid" class="grid-container"></section>
22
23   <!-- main js file -->
24   <script src="js/main.js"></script>
25 </body>
26
27 </html>
```

Ln 1, Col 1 Spaces: 2 UTF-8 LF HTML Go Live ✓ ESLint ⚡ 🔔

# MDU-E19FRONT

## PROJECTS

</array-family-members-template/>  
</array-teachers/>  
</object-teachers/>  
</object-teachers-grid/>  
</project-template/>  
</spa-template/>  
</spa-template-tabbar/>  
</todo-app/>

CODE EVERY DAY!