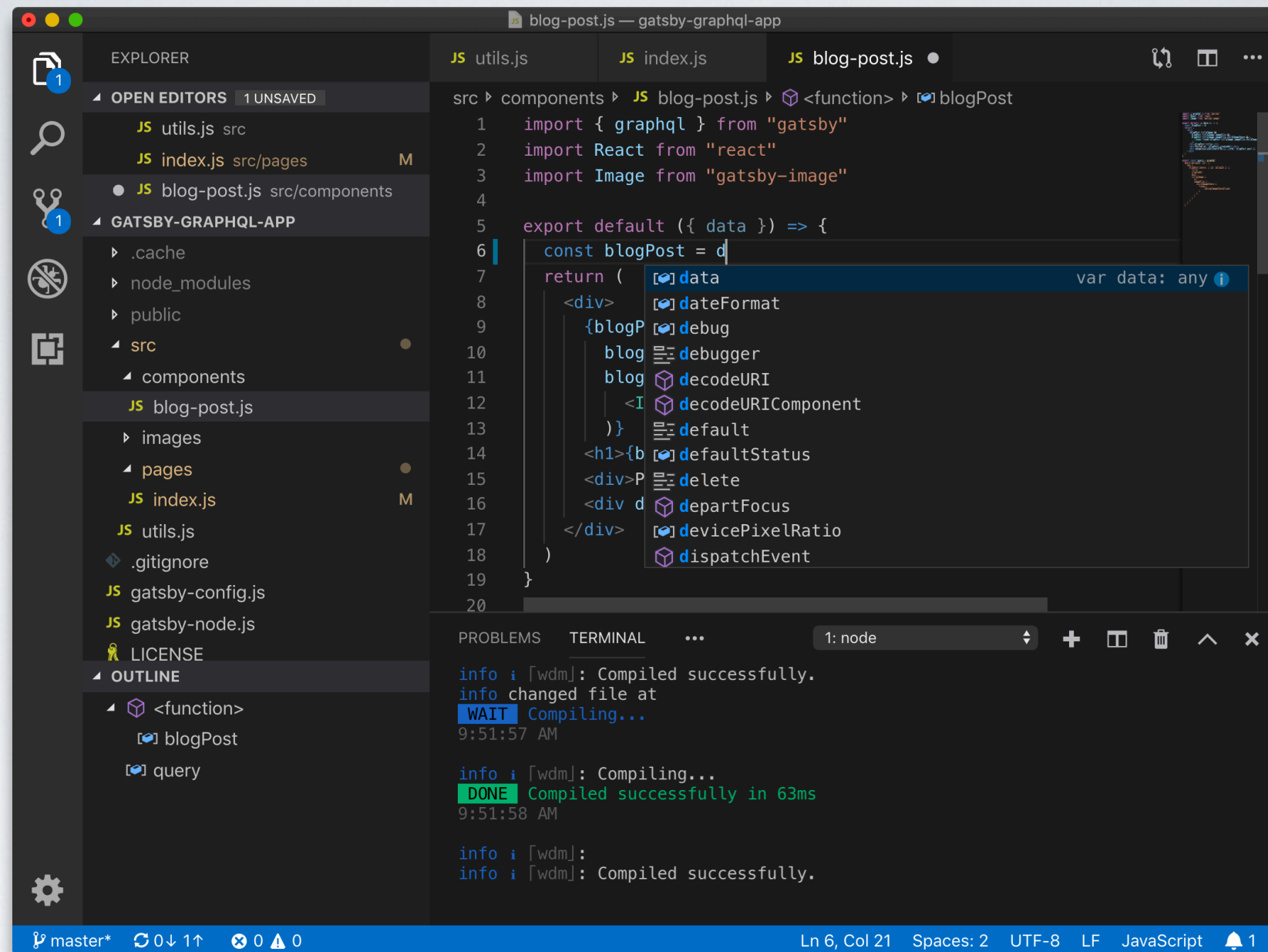


# THE AGONY OF PICKING THE «BETTER» TEXT-EDITOR

Jon H. L. Johansen

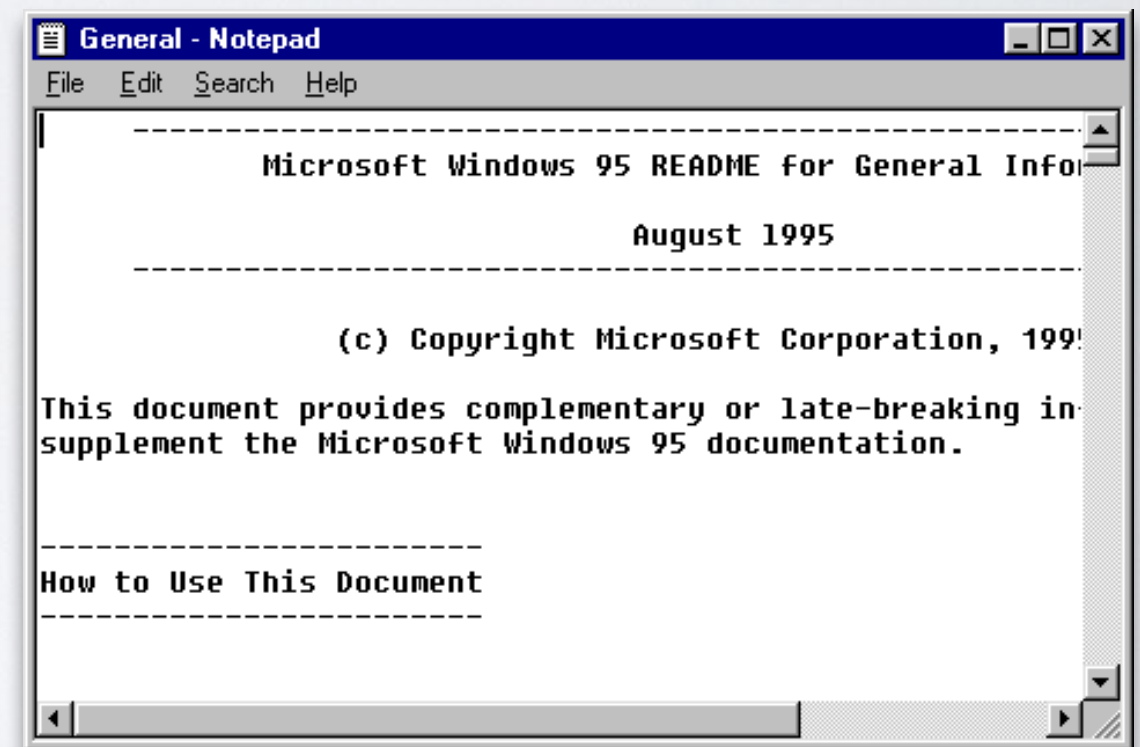


# VISUAL STUDIO CODE

Microsoft

# WHAT IS A TEXT-EDITOR

- Program that can create and edit text.
- Different than rich text-editors





# IDE

(Integrated development environment)

- Text-editor on developer steroids
- Authoring, modifying, compiling, deploying and debugging
- **Syntax highlighting**, code completion, refactoring, version control, **debuggers**, code search, visual programming, **language support**.
- E.g Visual Studio



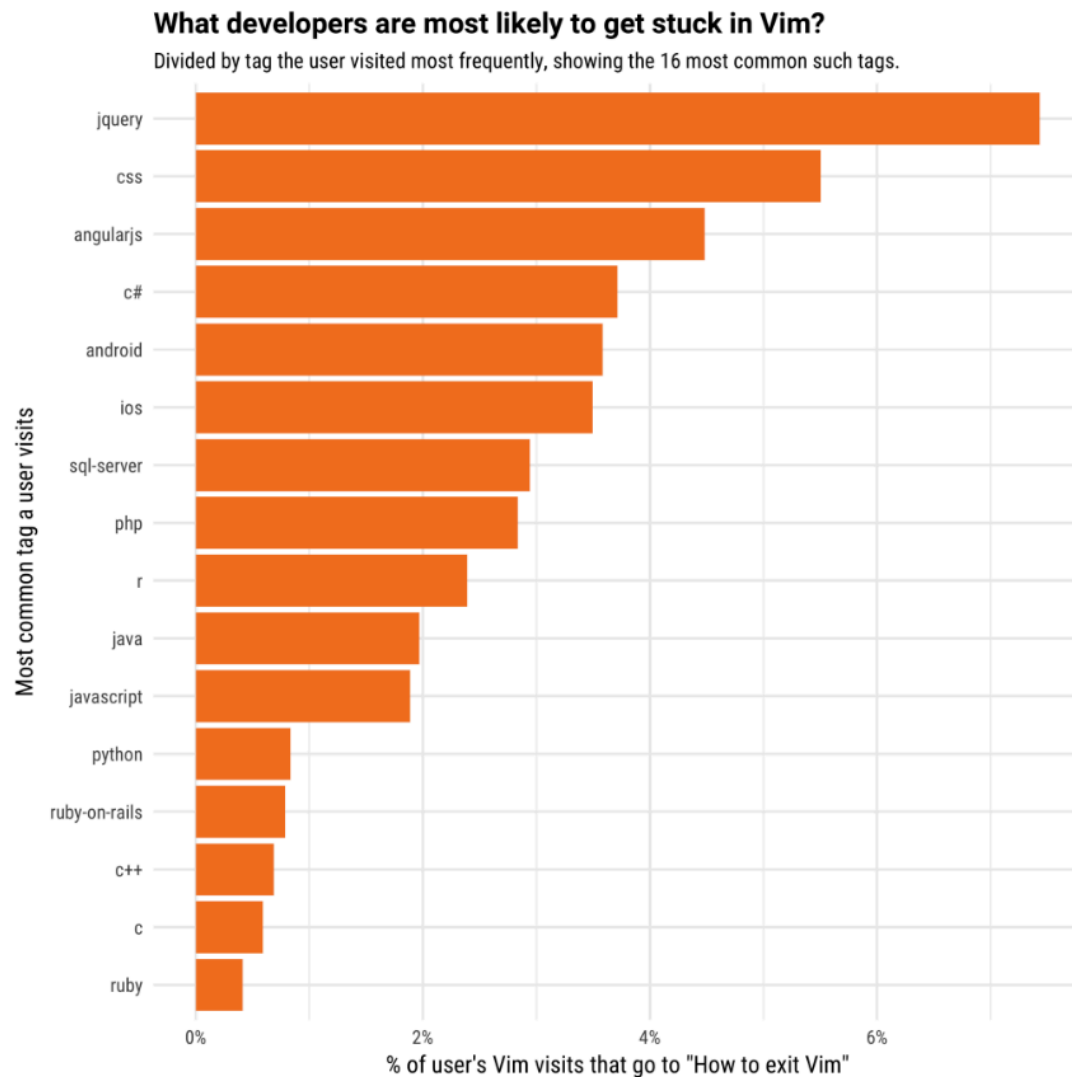
# VIM

- Shipped with almost any distribution of UNIX (including macOS)
- Blazing fast
- Accessible and minimalistic
- Customisable
- Flexin'
- Steep learning curve
- More text-editor than IDE



«I use VIM»

– Every VIM user ever



## Stack Overflow: Helping One Million Developers Exit Vim



by David Robinson on May 23, 2017



This morning, a [popular Stack Overflow question](#) hit a major milestone:

How to exit the Vim editor?

asked 4 years, 9 months ago  
viewed 100002 times  
active 13 days ago

I'm stuck and cannot escape. It says:  
"type :quit<Enter> to quit VIM"  
But when I type that it simply appears in the object body.

vim vi

edited Nov 3 '16 at 20:26 by Peter Mortensen (11.1k ● 16 ● 76 ● 109)  
asked Aug 6 '12 at 12:25 by jclancy (6,784 ● 5 ● 17 ● 26)

Microsoft Azure  
Got 5 minutes?



**I Am Developer**  
@iamdeveloper



Following

I've been using Vim for about 2 years now, mostly because I can't figure out how to exit it.

Reply Retweet Favorite More

RETWEETS

4,846

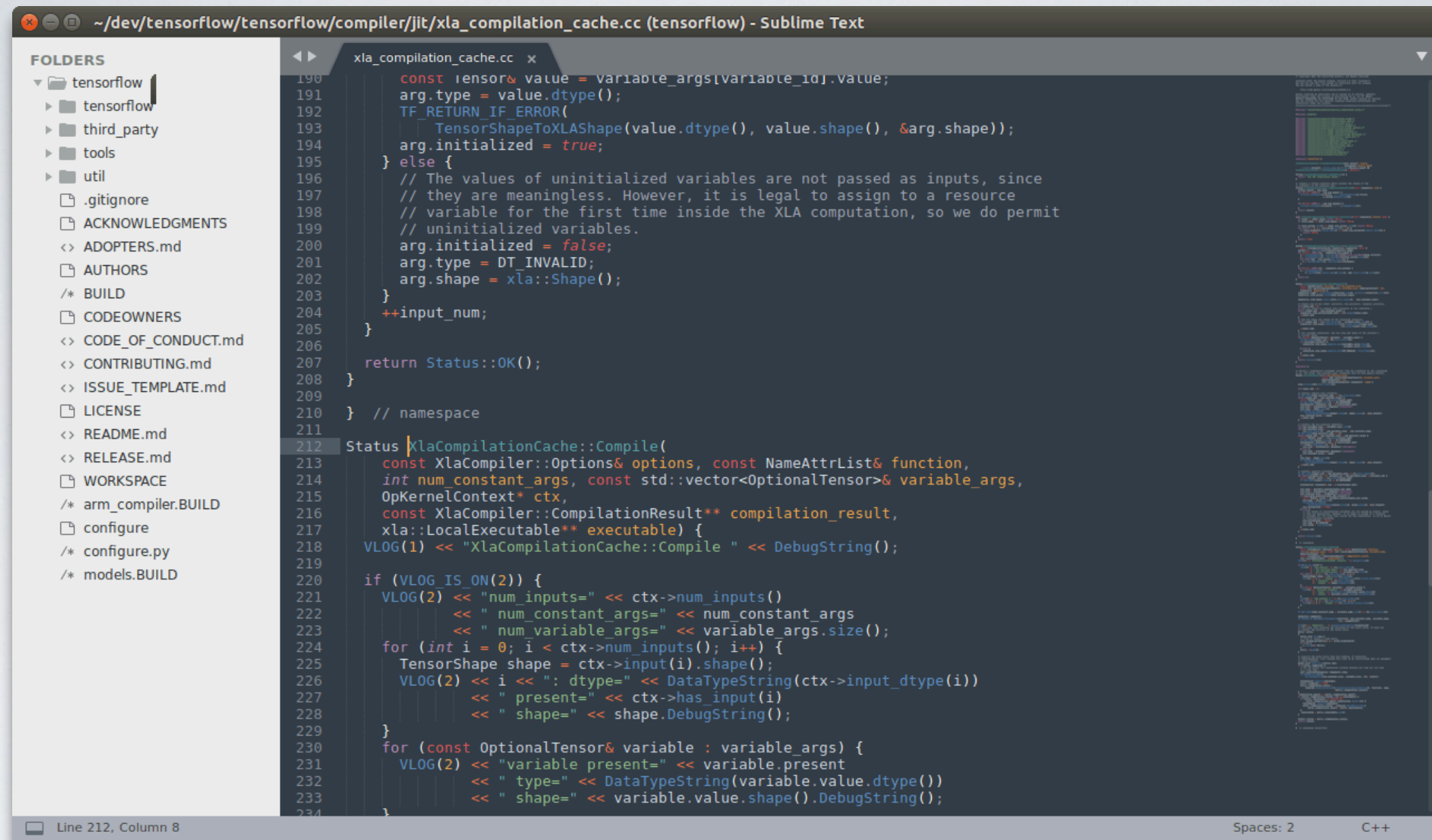
FAVORITES

2,105



4:56 AM - 18 Feb 2014



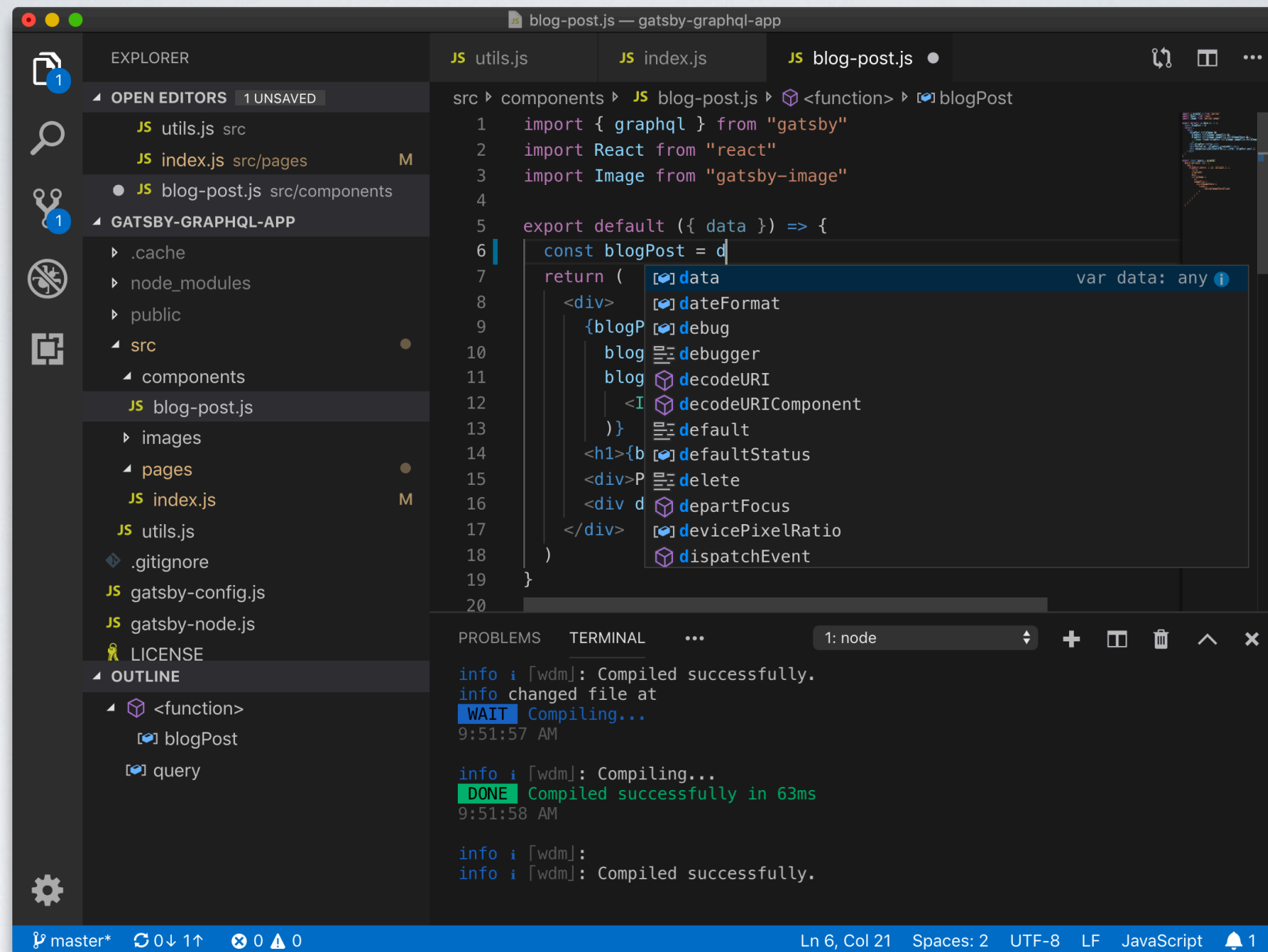


# SUBLIME

Sublime HQ Pty Ltd

# SUBLIME

- Simple and clean
- Fast
- Customisable with extensions
- Clean UI
- Paid. 80\$/licence
- Not too many extensions



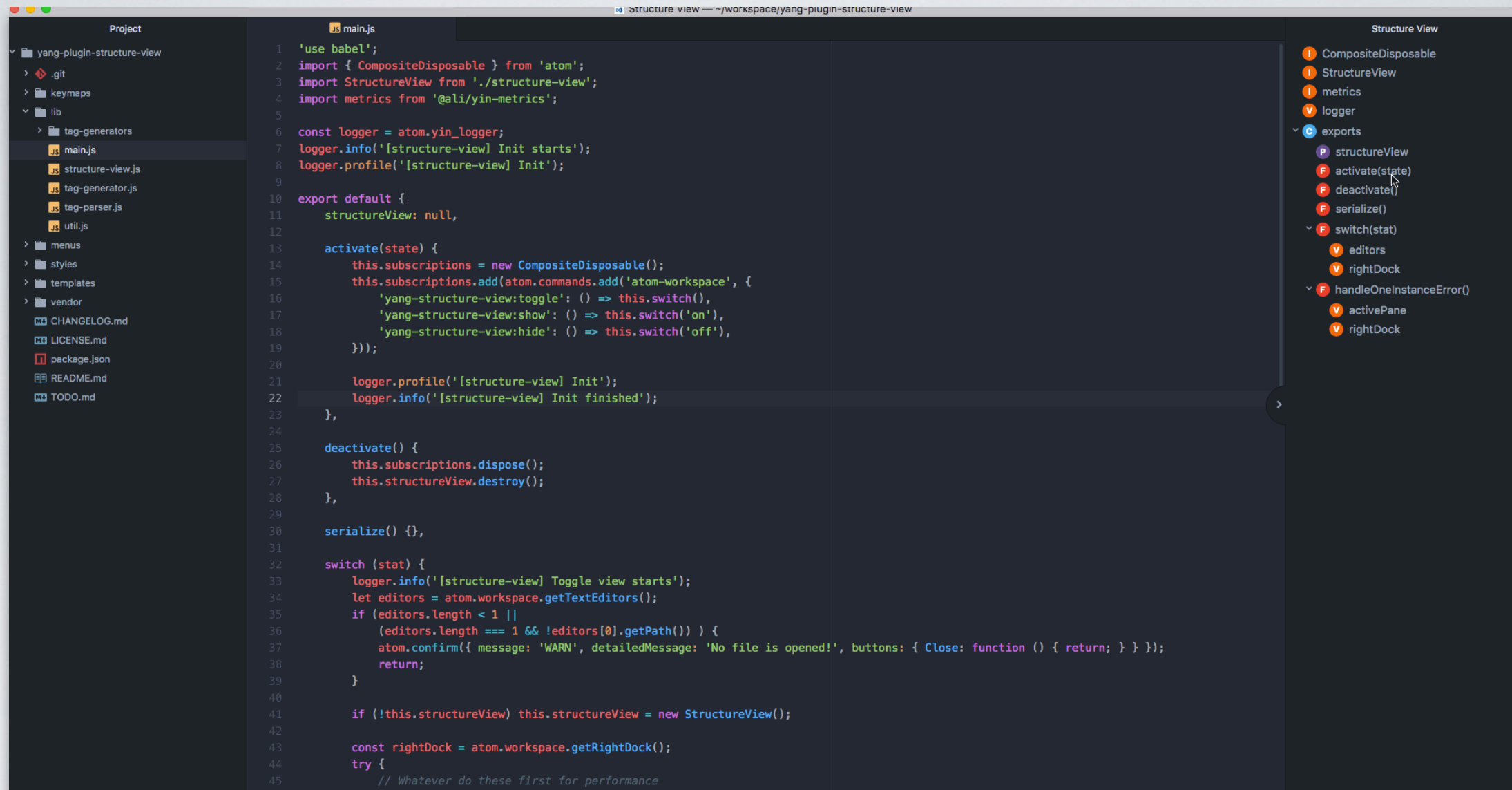
# VISUAL STUDIO CODE

Microsoft



# VISUAL STUDIO CODE

- Relatively simple and clean
- Large community for extensions
- Very customisable
- Integrated terminal & Version control
- Electron based (Goodbye memory)



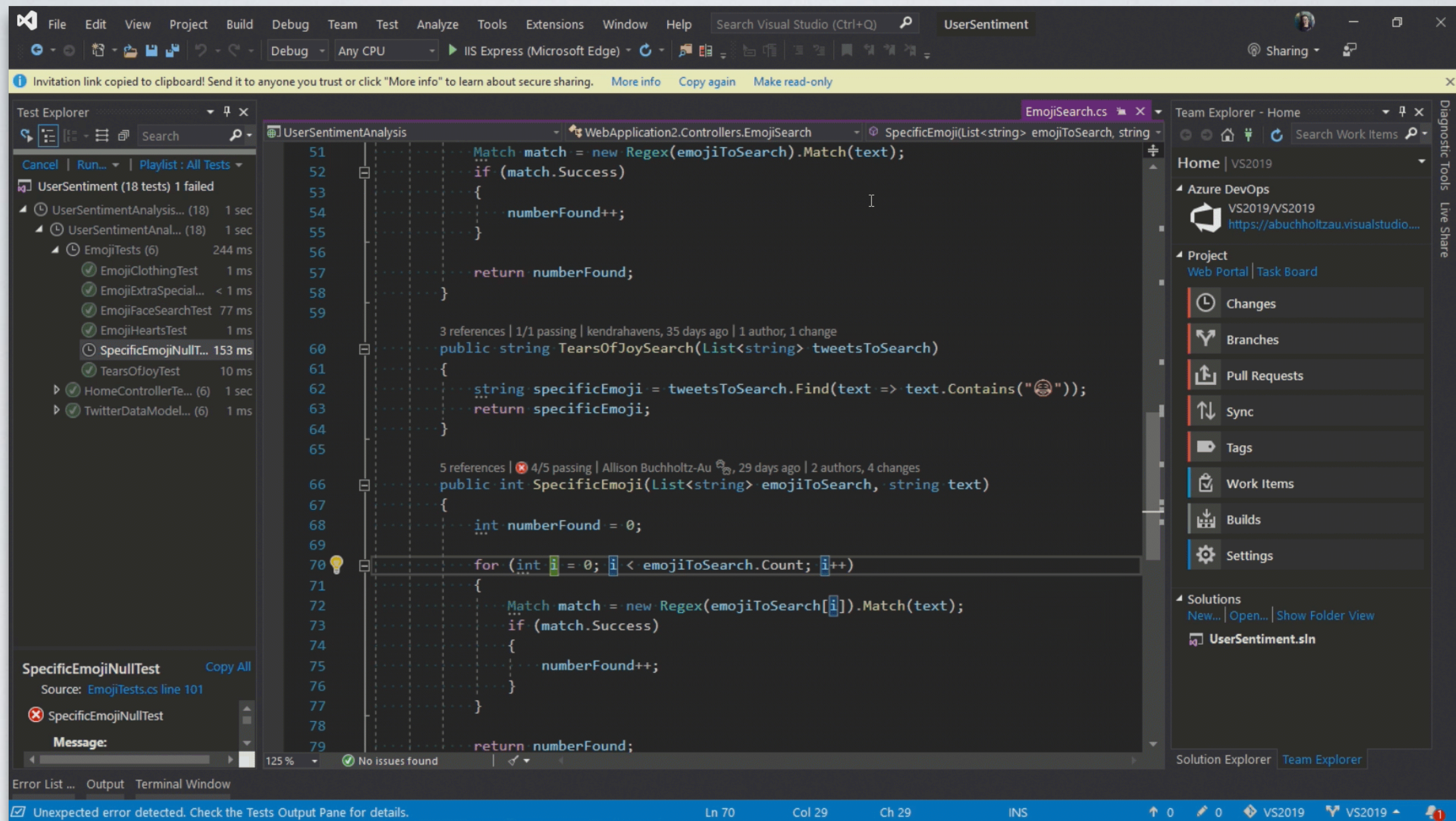
ATOM

Github

# ATOM

- Relatively simple and clean
- Large community for extensions
- Very customisable
- Integrated terminal & Version control
- Electron based (Goodbye memory)





# VISUAL STUDIO

## Microsoft



# VISUAL STUDIO

- Has absolutely everything
- A lot of users, very well liked in enterprise.
- Free community edition
- Has absolutely everything
- **Soooooooooooo** many buttons
- Not super customisable
- Heavy for the computer
- Expensive enterprise edition for all features.


# COMPARAISON

Editor	Customizable 10-scale*	Open source	Free	Version control
Vim	10	✓	✓	Not integrated
Sublime	6	X	✓X	Extension
VScode	8	✓	✓	✓
Atom	8	✓	✓	✓
VS	4	X	✓X	✓

\* in my opinion



# MOVING FORWARD

- Try new editors!
  - Only 5 out hundreds mentioned in this talk.
- Try something i didn't talk about.
- No right answers, make up your own mind! 
- Maximise your productivity 