# More code, less effort

Christopher Harrison
Senior Enterprise Advocate
@geekktrainer

# GitHub Copilot

Your AI pair programmer

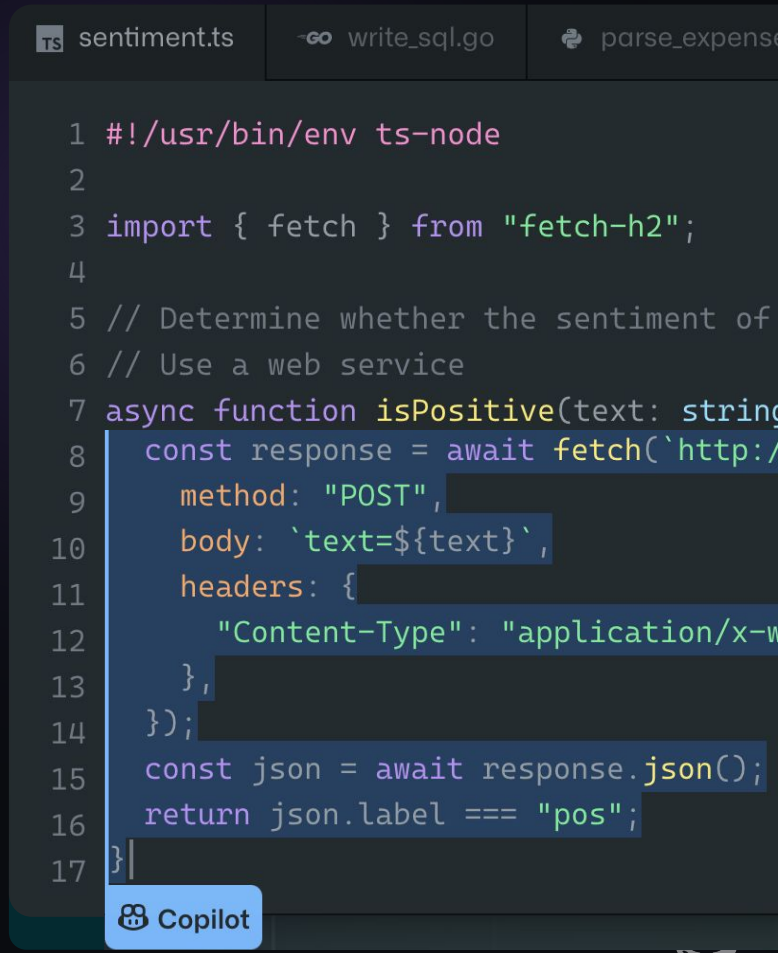
**Uses the context you've provided and synthesizes code to match**

Convert comments to code

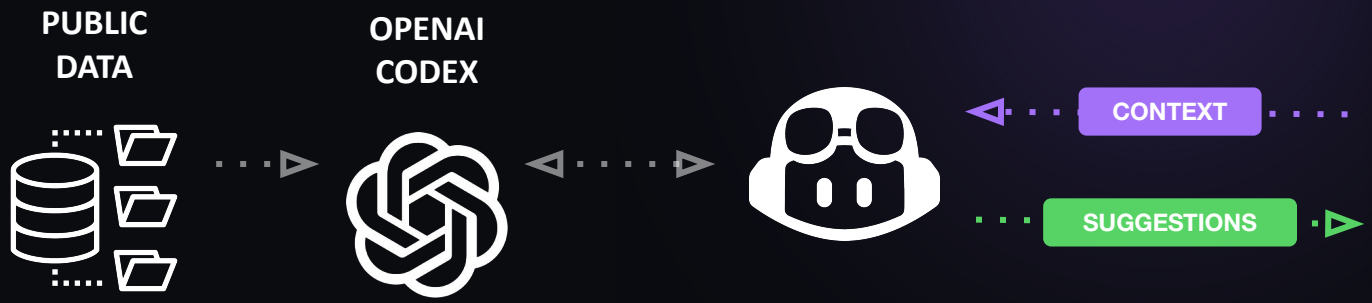
Autofill for repetitive code

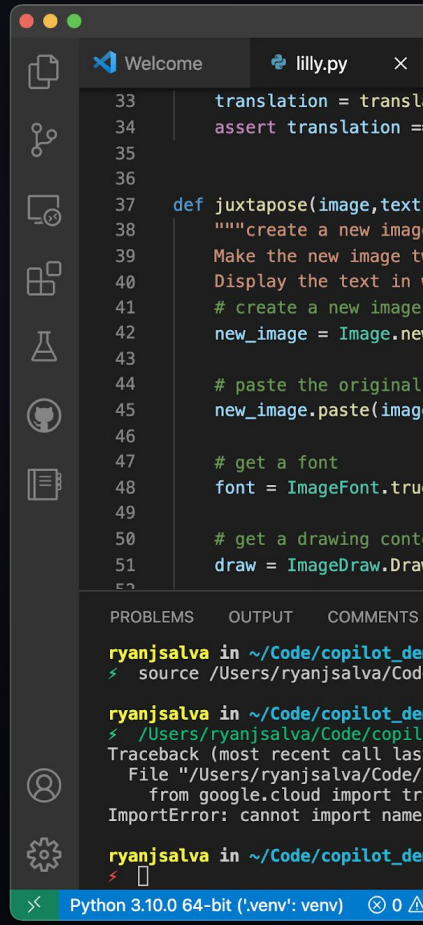
Streamline test creation

Show alternatives



# GitHub Copilot



# Extensions for popular editors

Visual Studio Code

All JetBrains IDEs

IntelliJ IDEA, WebStorm, PyCharm, Rider, etc.

Visual Studio

neovim

# Demo

# GitHub Copilot

We recruited **95** developers , and split them randomly into two groups.

We gave them a task of writing a web server in JavaScript

**45**
Used Copilot

**78%**
Finished

**1hr 11min**
Average to complete the task

**50**
Did not use Copilot

**70%**
Finished

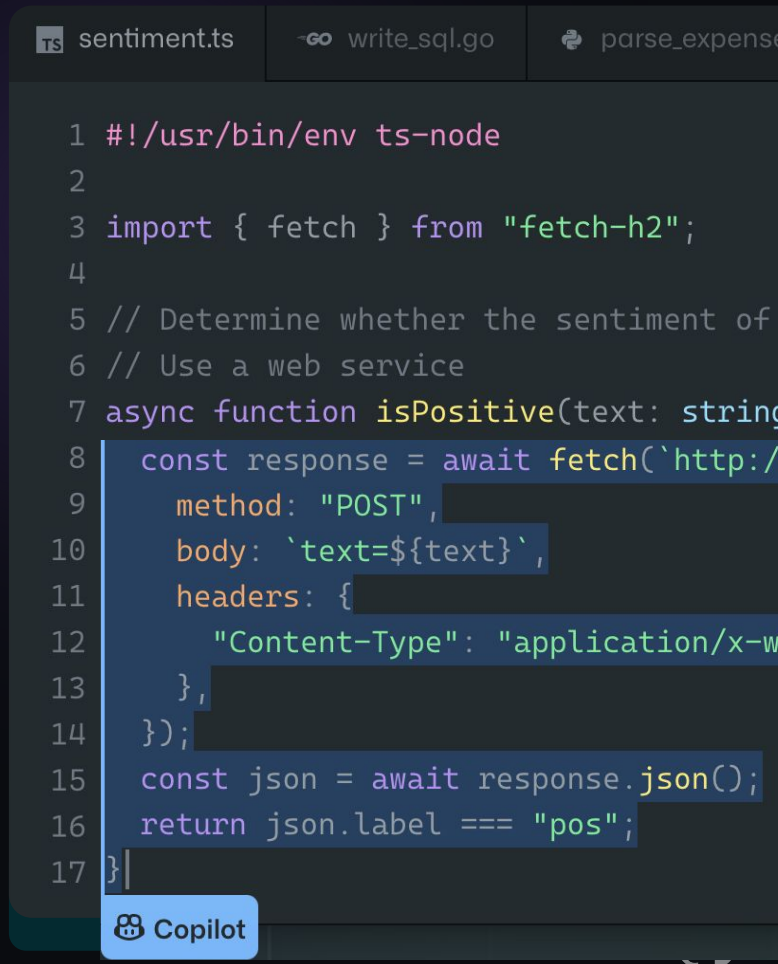
**2hrs 41min**
Average to complete the task

# GitHub Copilot

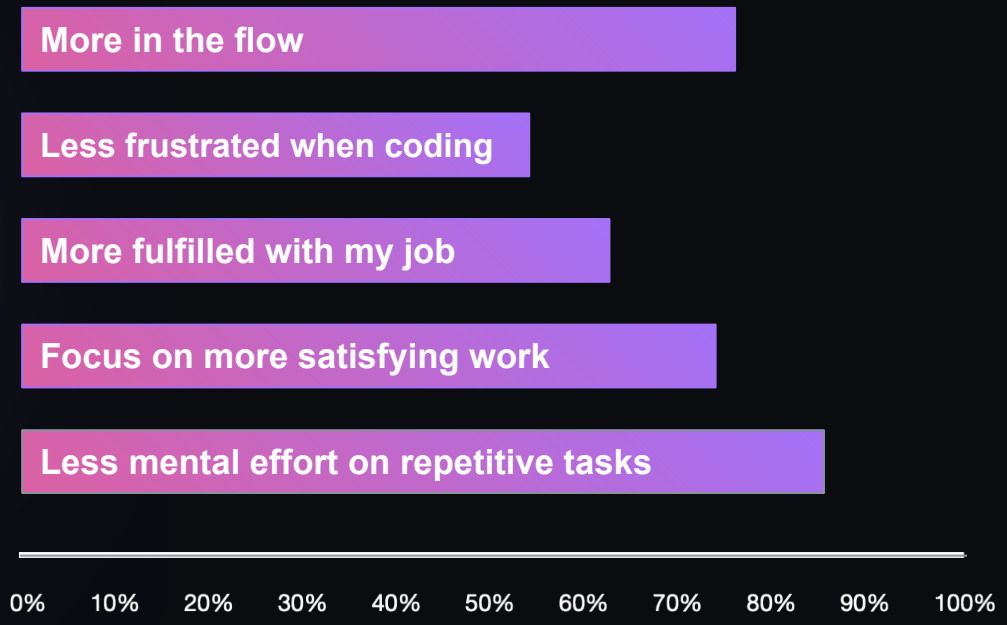
Once enabled…

**40%** of new code **written with Copilot**

**75%** of developers **felt more fulfilled** with their jobs



# Developers are finding joy with Copilot



# Q&A