

Google

git download



All Images Videos Short videos Shopping Forums More Tools

 Git
[https://git-scm.com > downloads](https://git-scm.com/downloads)

Downloads

Git via Git. If you already have Git installed, you can get the latest development version via Git itself: **git clone <https://github.com/git/git>**.

Windows

Download for Windows. Click here to download the latest (2.51.0(2 ...

macOS

There are several options for installing Git on macOS. Note ...

[More results from git-scm.com »](#)

 Git
<https://git-scm.com>

Git

Git is a free and open source distributed version control system designed to handle everything from small

About

Learn

Tools

Reference

Downloads

Logos

Community

The entire **Pro Git book** written by Scott Chacon and Ben Straub is available to **read online for free**. Dead tree versions are available on [Amazon.com](#).

Downloads



macOS



Windows



Linux/Unix

Older releases are available and the Git source repository is on GitHub.



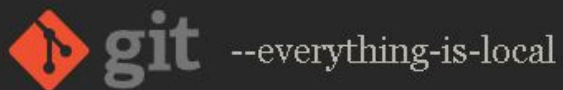
Logos

Various Git logos in PNG (bitmap) and EPS (vector) formats are available for use in online and print projects.

[View Logos →](#)

Git via Git

If you already have Git installed, you can get the latest development version via Git itself:



Type / to search entire site...

About

Learn

Tools

Reference

Downloads

Logos

Community

The entire **Pro Git book** written by Scott Chacon and Ben Straub is available to **read online for free**. Dead tree versions are available on **Amazon.com**.

Download for Windows

Click here to download the latest (2.51.0(2)) x64 version of Git for Windows. This is the most recent **maintained build**. It was released **11 days ago**, on 2025-09-29.

Other Git for Windows downloads

Standalone Installer

Git for Windows/x64 Setup.

Git for Windows/ARM64 Setup.

Portable ("thumbdrive edition")

Git for Windows/x64 Portable.

Git for Windows/ARM64 Portable.

Using winget tool

Install **winget tool** if you don't already have it, then type this command in command prompt or Powershell.

```
winget install --id Git.Git -e --source winget
```

The current source code release is version **2.51.0**. If you want the newer version, you can build it from **the source code**.



Search



ENG
US



22:07
10-10-2025

Eclipse IDE
for Java De...

apache-ma...

This PC
Shortcut

Recycle Bin

Firefox

chrome

New folder

Microsoft
Edge

21°C
Light rain

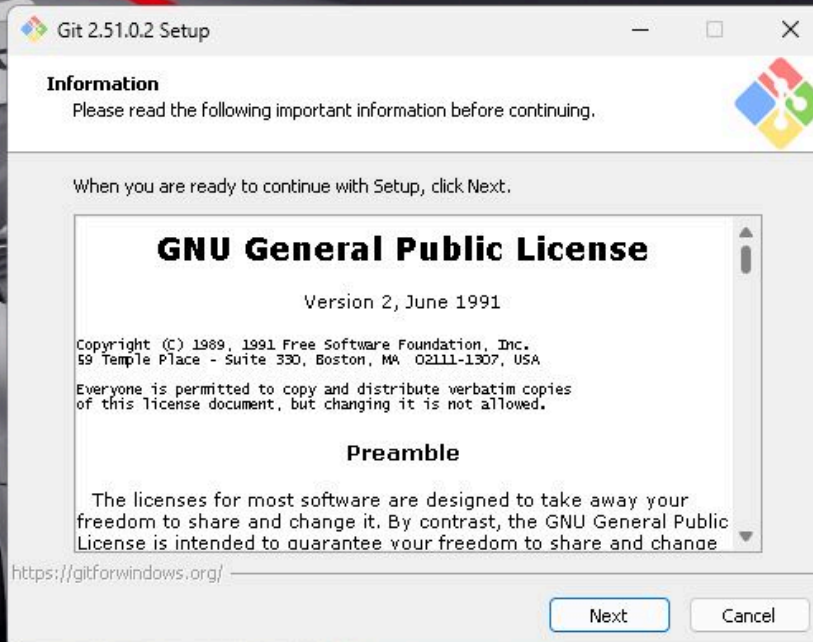


Search



ENG
US

22:14
10-10-2025



Eclipse IDE
for Java De...

apache-ma...

This PC
Shortcut

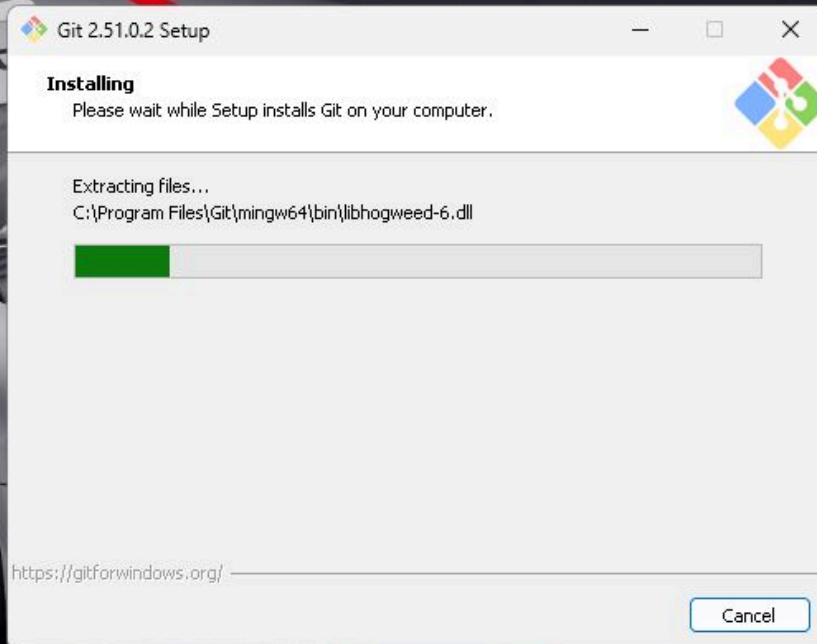
Recycle Bin

Firefox

chrome

New folder

Microsoft
Edge



21°C
Light rain



Search



ENG
US



22:14
10-10-2025

Eclipse IDE
for Java De...

apache-ma...

This PC
Shortcut

Recycle Bin

Firefox

chrome

New folder

Microsoft
Edge

21°C
Light rain



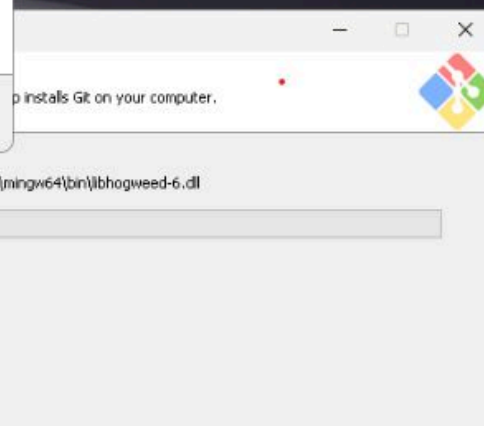
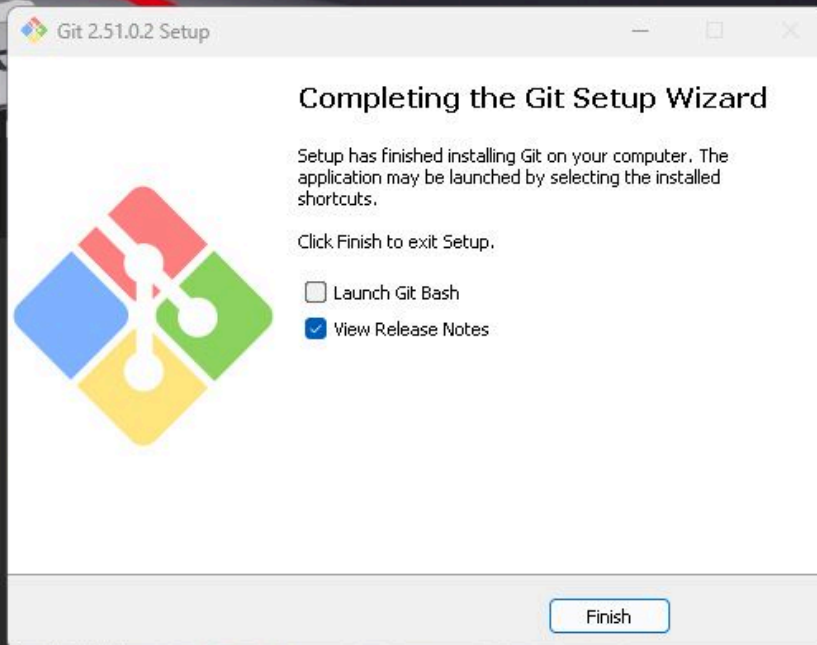
Search



ENG
US



22:16
10-10-2025





Eclipse IDE
for Java



This PC
Shortcuts



Recycle Bin



Firefox



chrom



New folder



Microso
Edge

Command Prompt

Microsoft Windows [Version 10.0.26100.5074]
(c) Microsoft Corporation. All rights reserved.

C:\Users\karun>git --version
git version 2.51.0.windows.2

C:\Users\karun>

21°C
Light rain



Search



ENG
US



22:17
10-10-2025

Create a new repository

Repositories contain a project's files and version history. Have a project elsewhere? [Import a repository](#).
Required fields are marked with an asterisk (*).

1 General

Owner *

hemathbasha

Repository name *

git&github

✓ Your new repository will be created as git-github.
The repository name can only contain ASCII letters, digits, and the characters -, ., and _.

Great repository names are short and memorable. How about [automatic-memory](#)?

Description

0 / 350 characters

2 Configuration

Choose visibility *

Choose who can see and commit to this repository

Public

Great repository names are short and memorable. How about **automatic-memory**?

Description

0 / 350 characters

2 Configuration

Choose visibility *

Choose who can see and commit to this repository

Private

Add README

READMEs can be used as longer descriptions. [About READMEs](#)

Off

Add .gitignore

.gitignore tells git which files not to track. [About ignoring files](#)

No .gitignore

Add license

Licenses explain how others can use your code. [About licenses](#)

No license

Create repository

Eclipse IDE
for Java De...

apache-ma...

This PC
Shortcut

Recycle Bin

Firefox

chrome

New folder

Microsoft
Edge

devops

21°C
Light rain



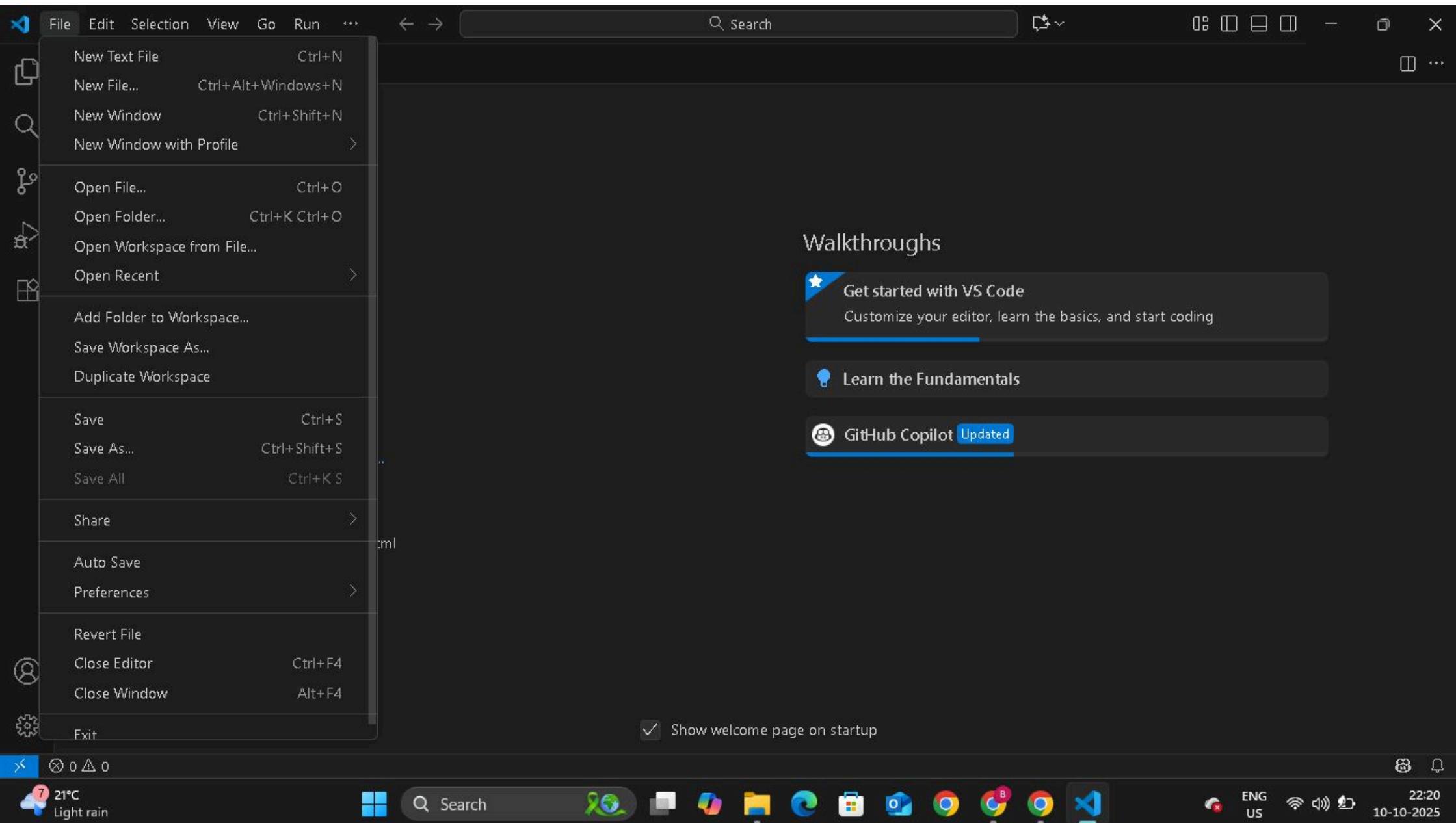
Search

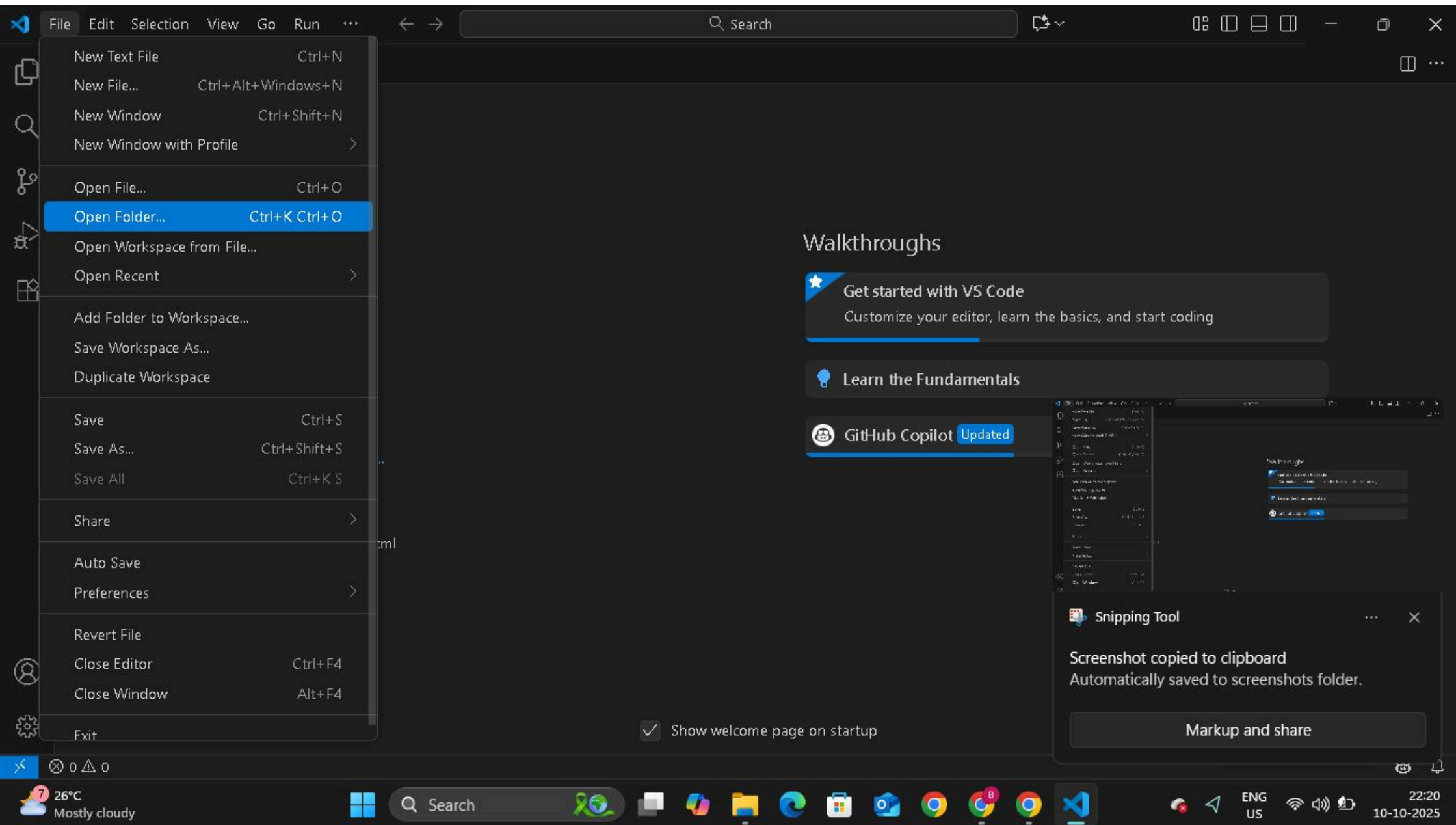


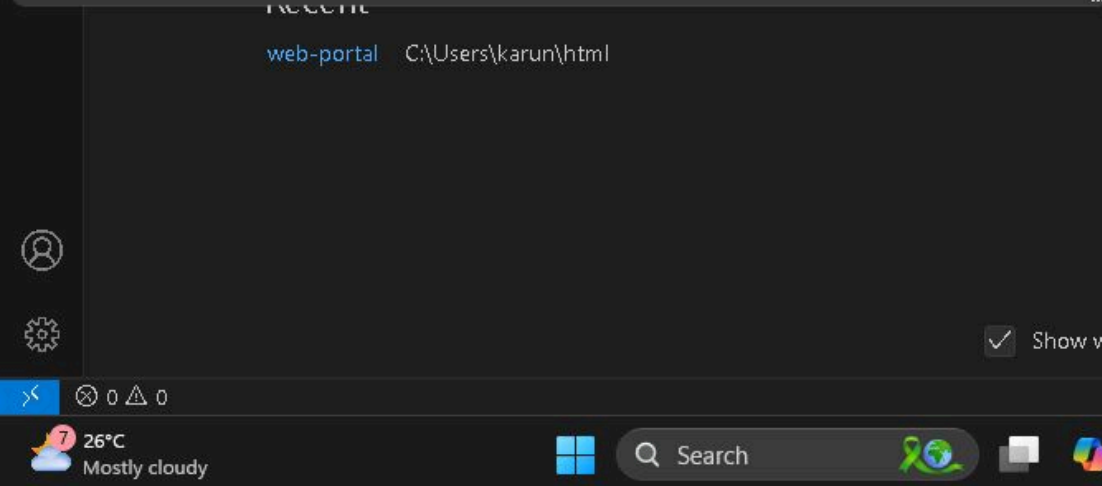
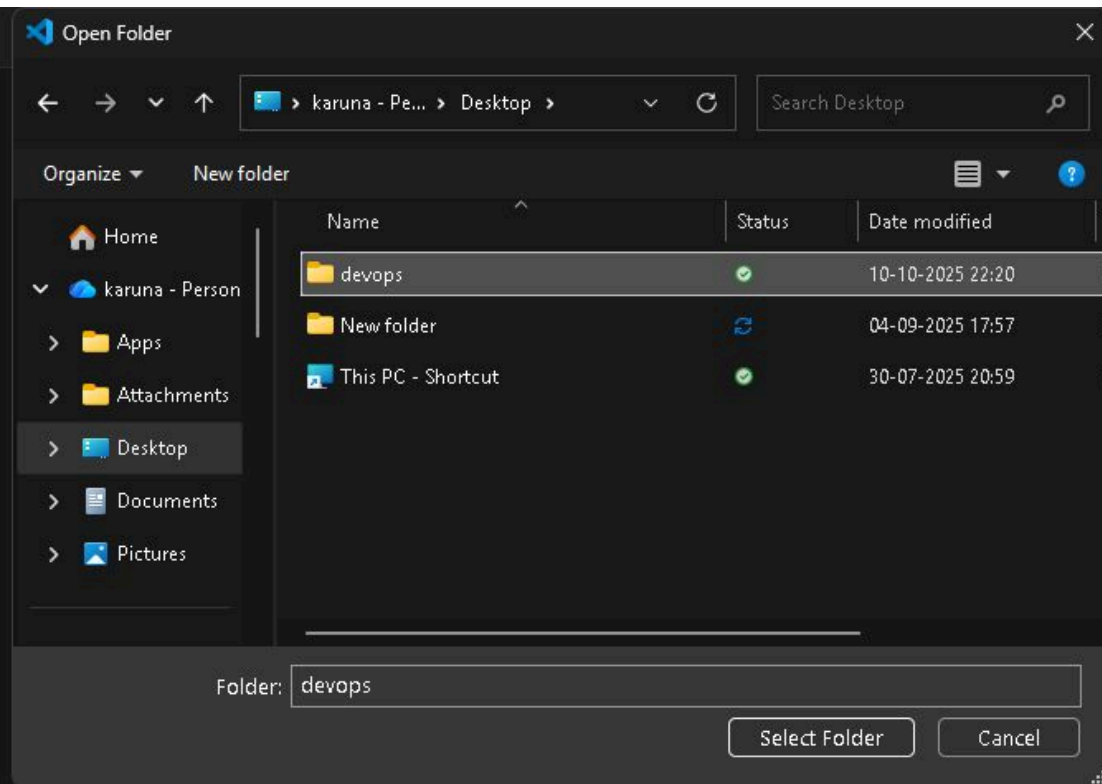
ENG
US

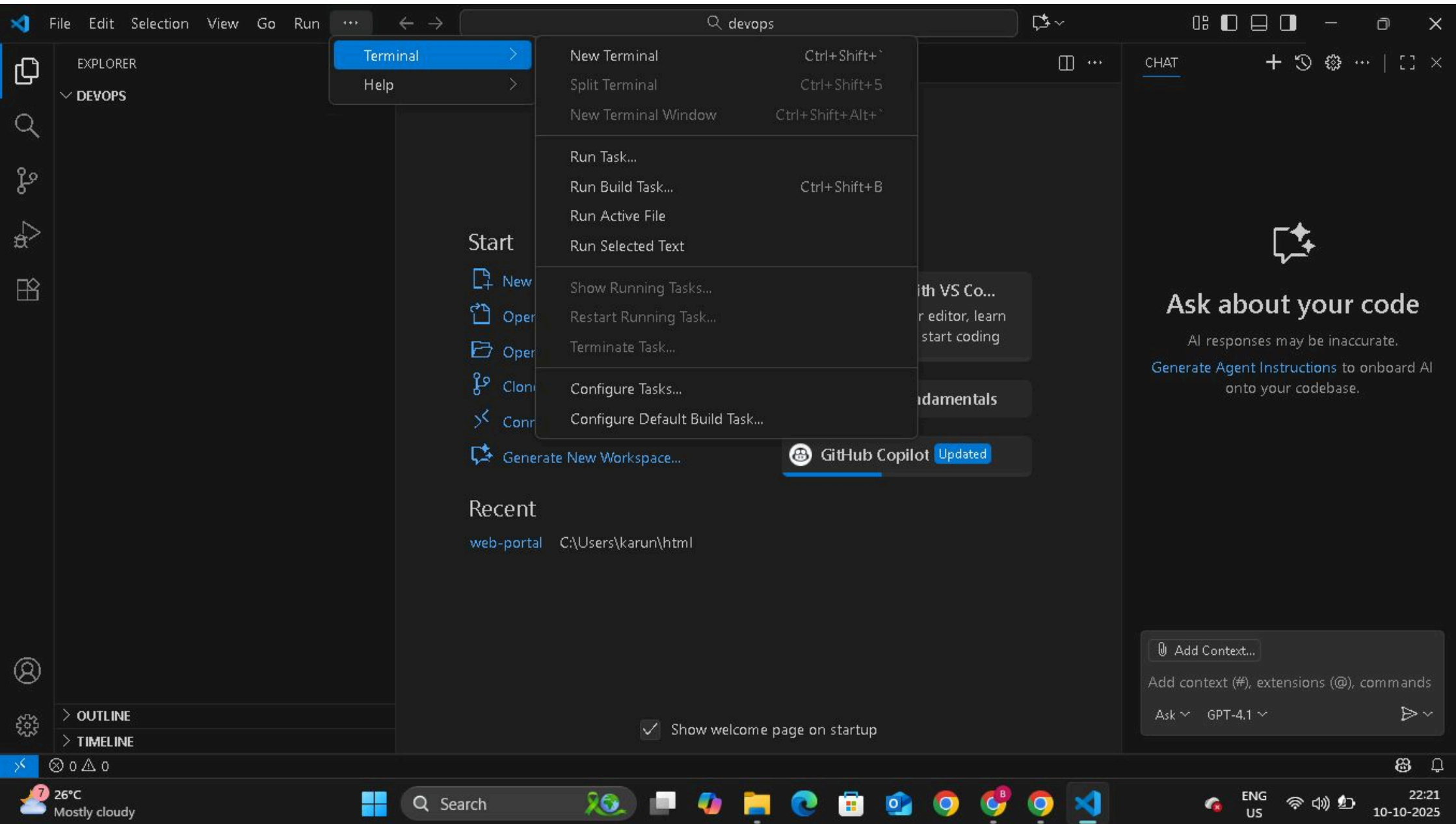


22:20
10-10-2025









Set up GitHub Copilot

Use GitHub's AI pair programmer to autocomplete suggestions as you code.

Get started with GitHub Copilot

Add collaborators to this repository

Search for people using their GitHub username or email address.

Invite collaborators

Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH `https://github.com/hemathbasha/git-github.git`

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# git-github" >> README.md
```

FileEditSelectionViewGoRun

devops

CHAT

EXPLORER

DEVOPS

Welcome

Start

New File...

Open File...

Open Folder...

Clone Git Repository...

Connect to...

Generate New Workspace...

Recent

web-portal

C:\Users\karun\html

☒ Show welcome page on startup

Walkthroughs

Get started with VS Co...

Learn the Fundamentals

GitHub Copilot Updated

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

powershell

PS C:\Users\karun\OneDrive\Desktop\devops> git clone https://github.com/hemathb/asha/git-github.git

OUTLINE

TIMELINE

Ask about your code

AI responses may be inaccurate.

Generate Agent Instructions to onboard AI onto your codebase.

Some keybindings don't go to the terminal by default and are handled by Visual Studio Code instead.

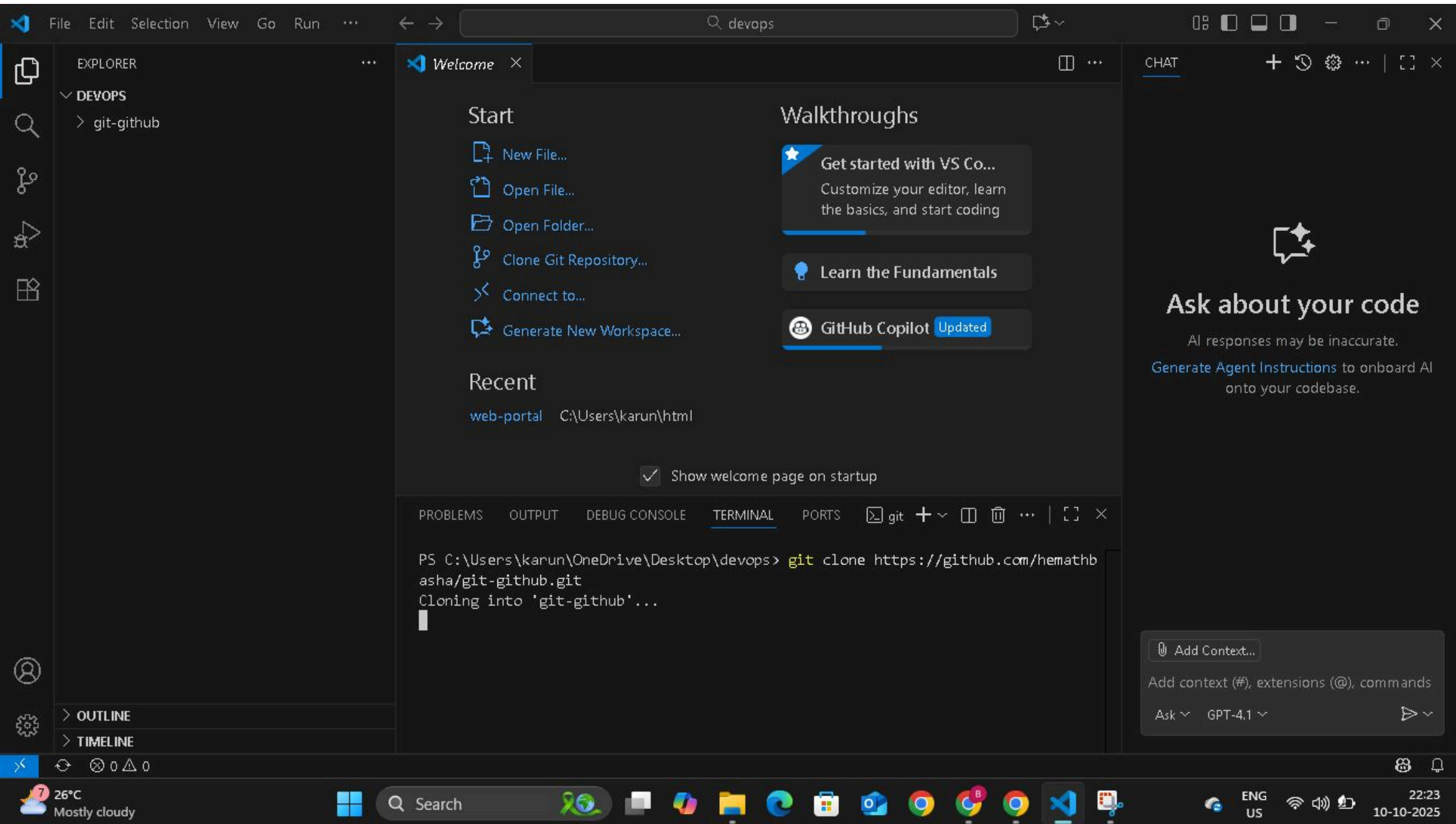
Configure Terminal Settings

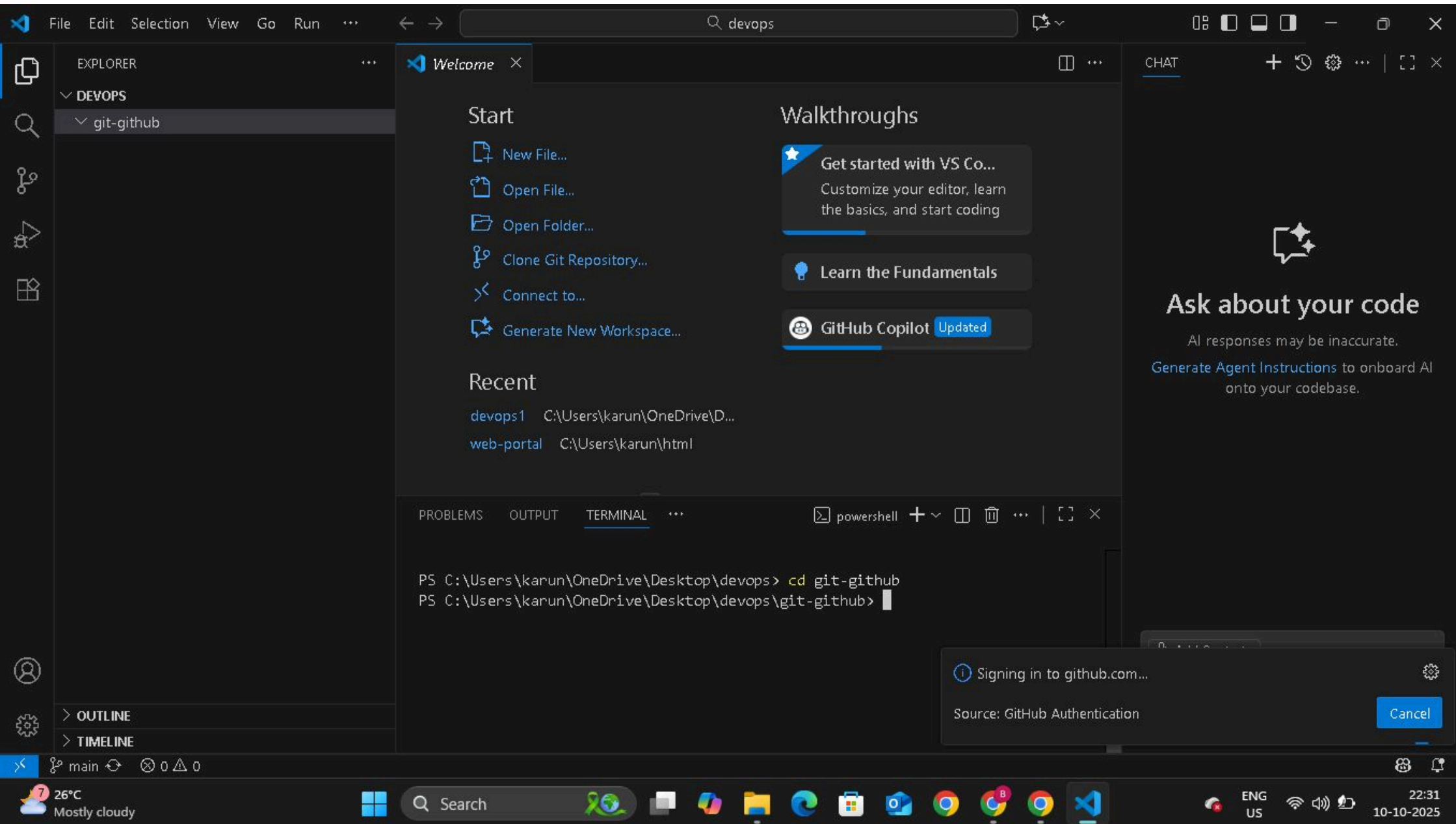
26°C Mostly cloudy

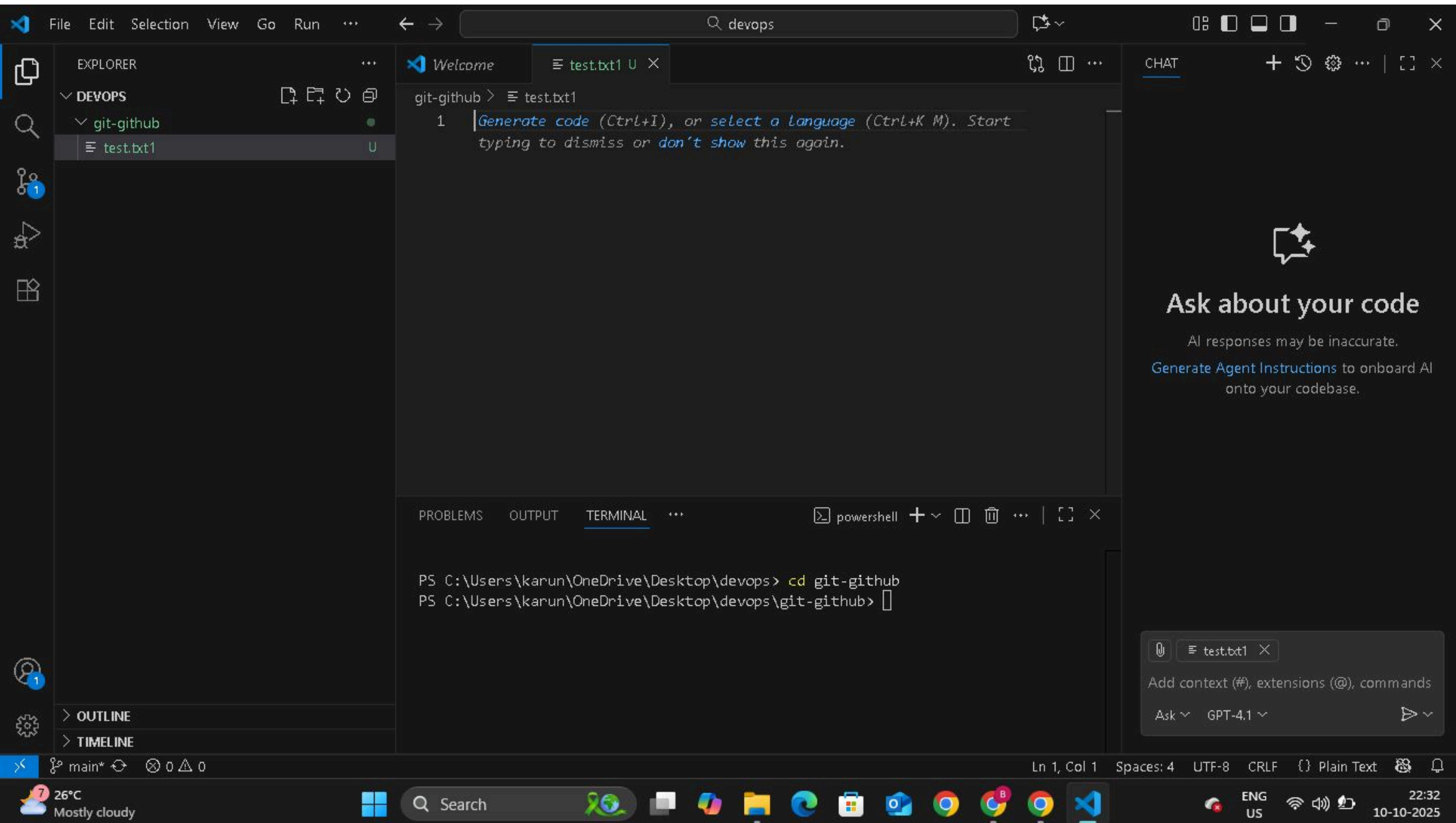
Search

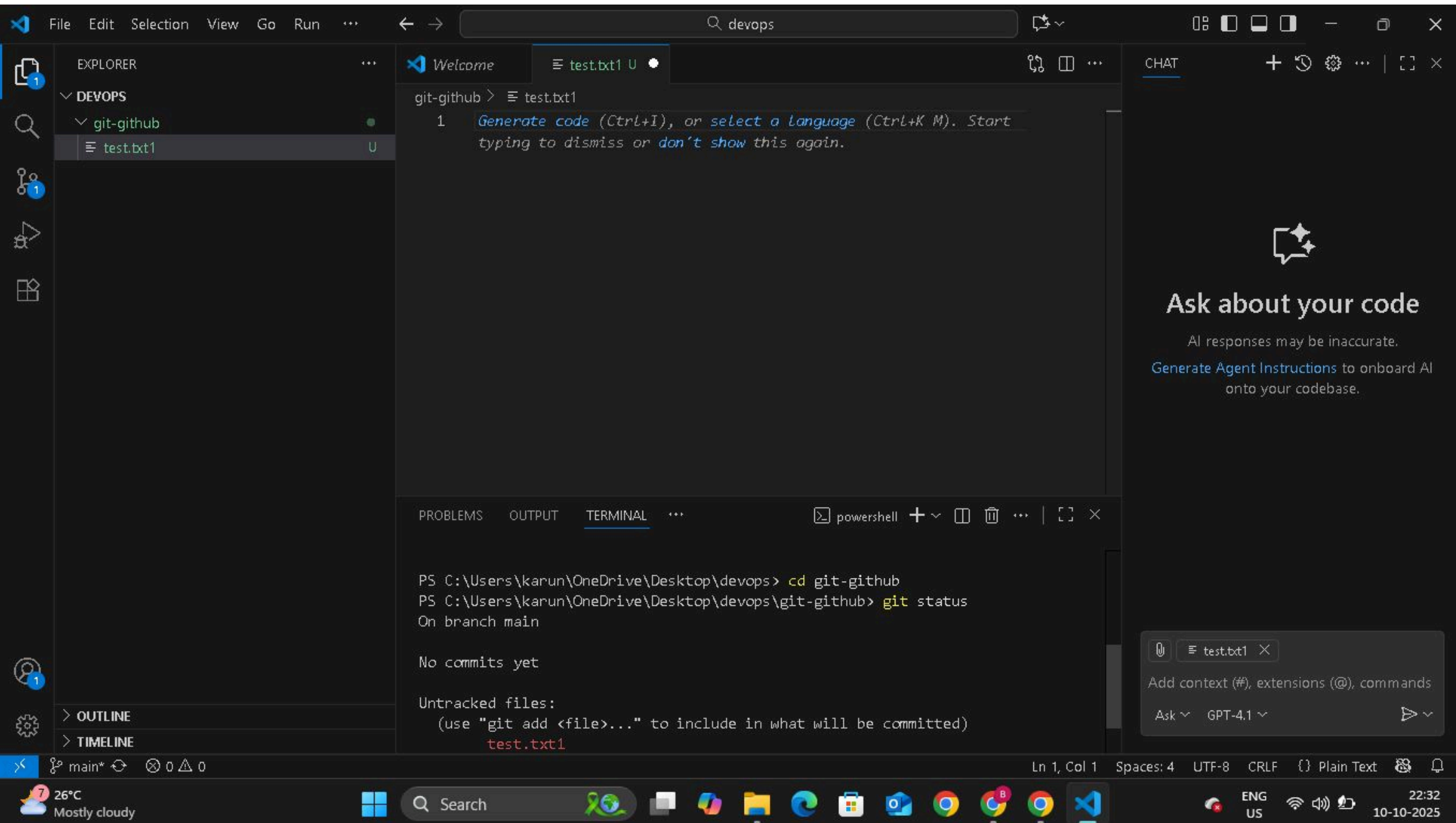
ENG US

22:23 10-10-2025









FileEditSelectionViewGoRun...<=>devops

EXPLORER

DEVOPSGit-githubtest.txt1A

git-github > test.txt1

1Generate code (Ctrl+I), or select a language (Ctrl+K M). Start typing to dismiss or don't show this again.

PROBLEMSOUTPUTDEBUG CONSOLETERMINALPORTS

powershell+~|[]x

No commits yet

Untracked files:
(use "git add <file>..." to include in what will be committed)
test.txt1

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\karun\OneDrive\Desktop\devops\git-github> git add test.txt1
PS C:\Users\karun\OneDrive\Desktop\devops\git-github>

<main+000

Ln 1, Col 1Spaces: 4UTF-8CRLF{} Plain Text

26°C Mostly cloudy

Search

ENG US

22:33 10-10-2025

1

EXPLORER

DEVOPS1

git-github

testfile

OUTLINE

TIMELINE

devops1

git-github > testfile

1 *Generate code (Ctrl+I), or select a language (Ctrl+K M). Start typing to dismiss or don't show this again.*

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'karun@Shiro.(none)')

PS C:\Users\karun\OneDrive\Desktop\devops1\git-github> git commit -m "testfile file added"

[main (root-commit) 4bc6ba8] testfile file added

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 testfile

PS C:\Users\karun\OneDrive\Desktop\devops1\git-github>

CHAT

Ask about your code

AI responses may be inaccurate.

Generate Agent Instructions to onboard AI onto your codebase.

testfile

Add context (#), extensions (@), commands

Ask GPT-4.1

Ln 1, Col 1

Spaces: 4

UTF-8

CRLF

{ } Plain Text

26°C Mostly cloudy

Search

ENG US

22:53 10-10-2025

FileEditSelectionViewGoRun...<=>devops

EXPLORER

DEVOPSGit-githubHBtest.txt1

OUTLINE

TIMELINEtest.txt1test.txt1 file added hemathbasha now

Welcome

test.txt1

git-github > test.txt11Generate code (Ctrl+I), or select a language (Ctrl+K M). Start typing to dismiss or don't show this again.

PROBLEMSOUTPUTDEBUG CONSOLETERMINALPORTS

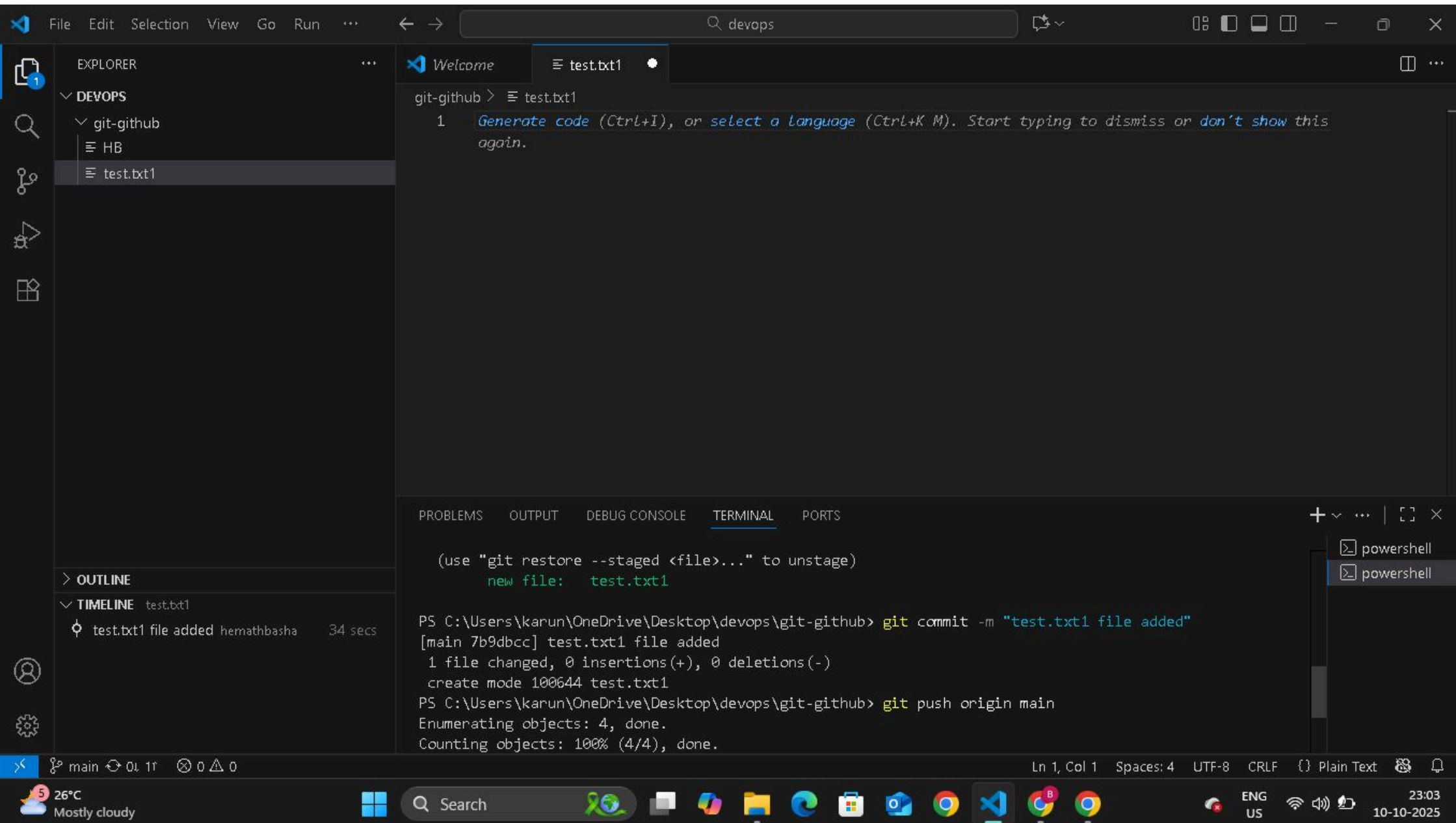
Changes to be committed:
(use "git restore --staged <file>..." to unstage)
new file: test.txt1

PS C:\Users\karun\OneDrive\Desktop\devops\git-github> git commit -m "test.txt1 file added"
[main 7b9dbcc] test.txt1 file added
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 test.txt1
PS C:\Users\karun\OneDrive\Desktop\devops\git-github> git

powershellpowershell


<main 0L 11000Ln 1, Col 1Spaces: 4UTF-8CRLFPlain Text23:0310-10-2025

26°C Mostly cloudySearch23:0310-10-2025



hemathbasha	test.txt1 file added	7b9dbcc · now	2 Commits
HB	Create HB	21 minutes ago	
test.txt1	test.txt1 file added	now	

README



Add a README

Add a README with an overview of your project.

About

No description, website, or topics provided.

Activity

0 stars

0 watching

0 forks

Releases

No releases published

[Create a new release](#)

Packages

No packages published

[Publish your first package](#)