

# Installing GitHub Copilot Extension

This guide provides step-by-step instructions on how to install the GitHub Copilot extension in various Integrated Development Environments (IDEs) including Visual Studio Code, Eclipse, and IntelliJ IDEA. GitHub Copilot is an AI-powered code completion tool that helps you write code faster and with fewer errors by suggesting whole lines or blocks of code as you type.

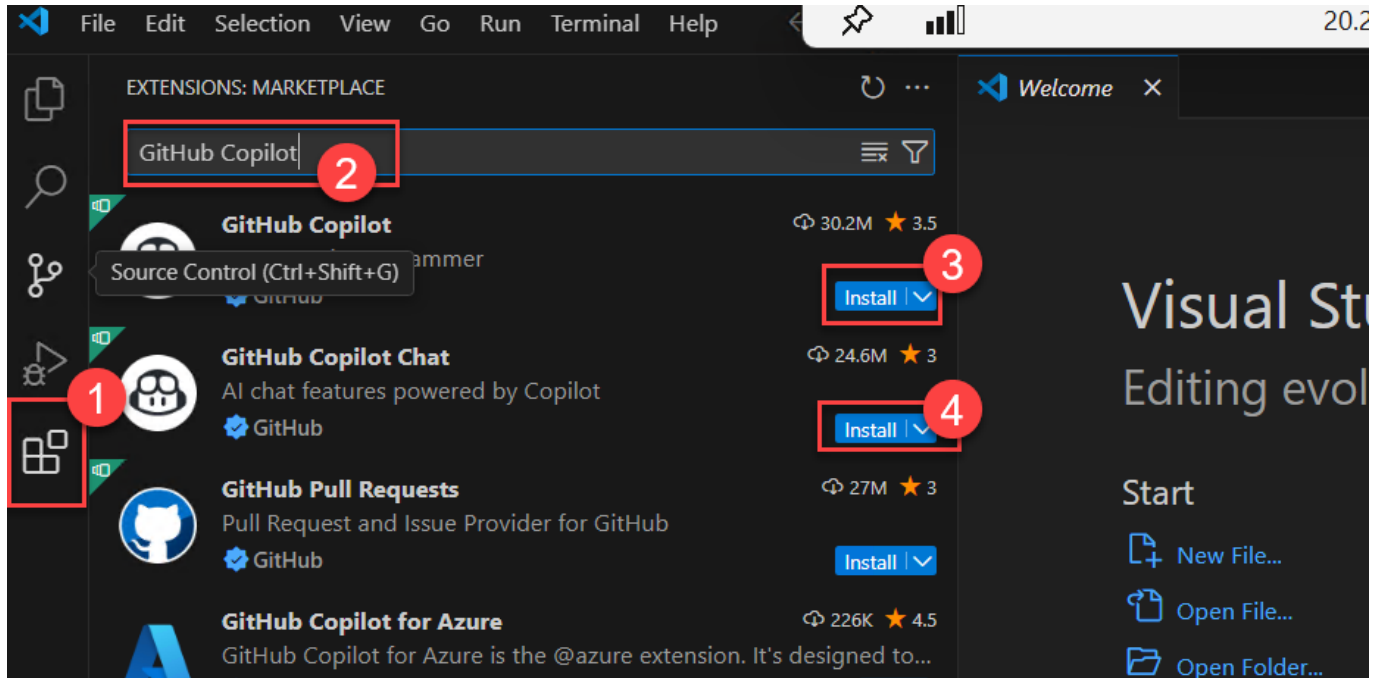
## Pre-requisites

Before you begin, ensure you have the following:

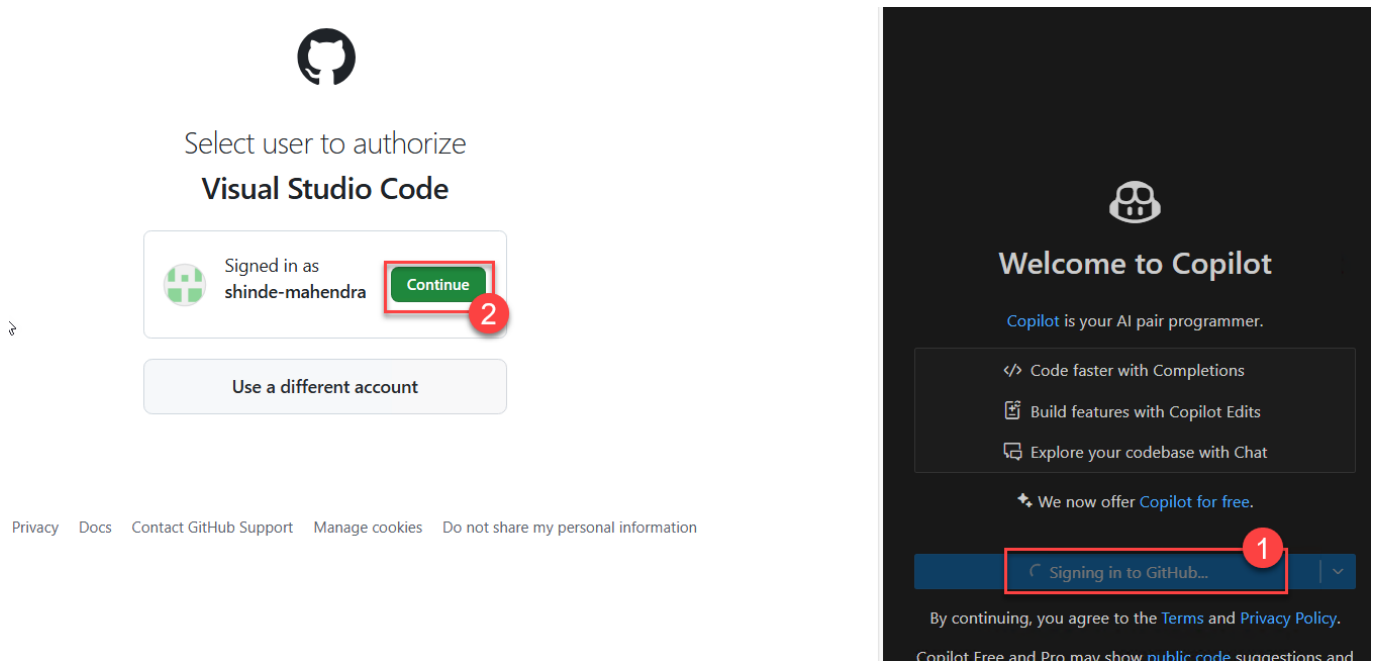
- A GitHub account.
- An active internet connection.
- The **latest version** of the IDE you are using (Visual Studio Code, Eclipse, or IntelliJ IDEA).
- Basic knowledge of how to navigate and use your chosen IDE.

## Visual Studio Code

1. Open Visual Studio Code.
2. Go to the Extensions view by clicking on the Extensions icon in the Activity Bar on the side of the window or by pressing **Ctrl+Shift+X**.
3. In the search box, type **GitHub Copilot**.

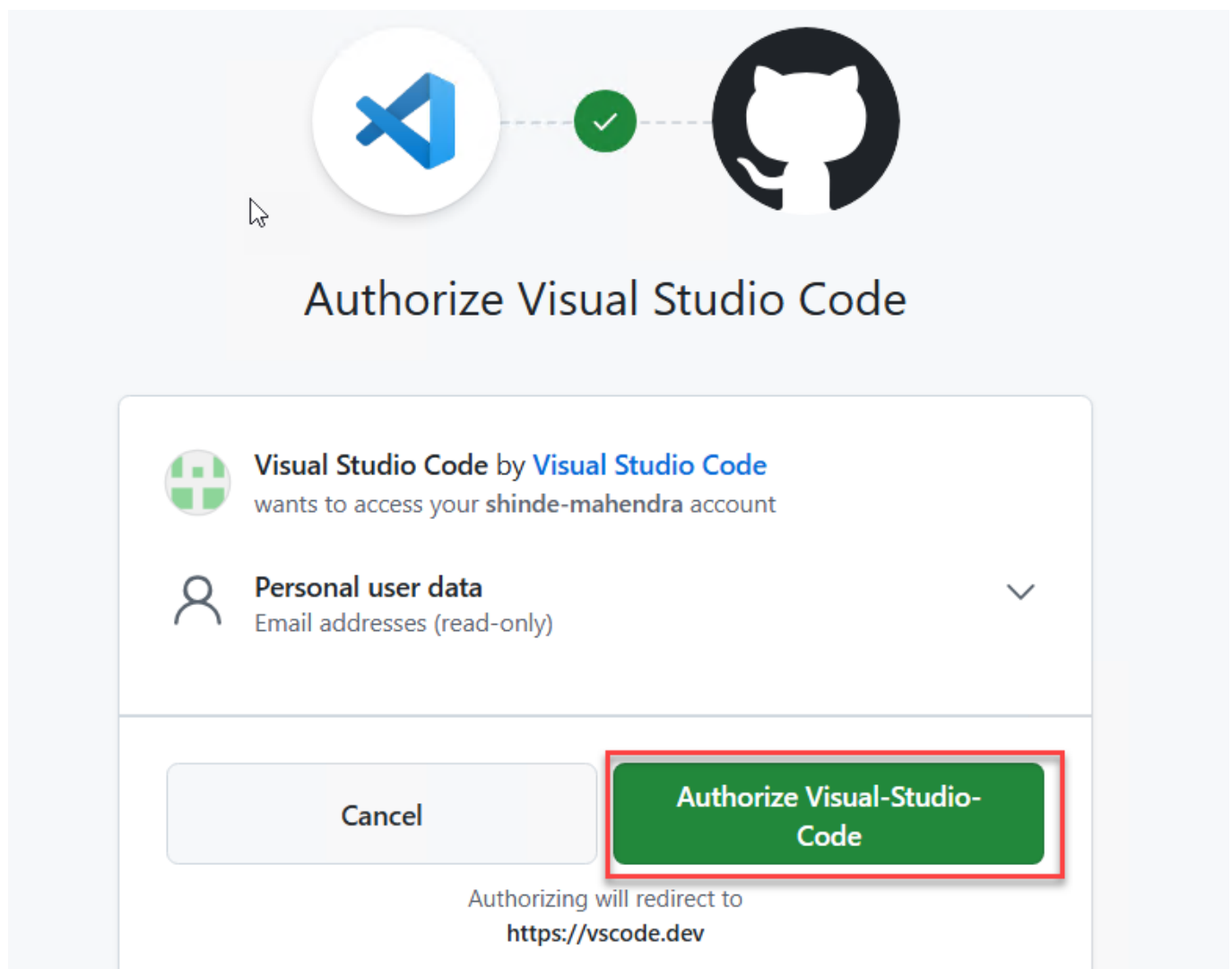


4. Click on the **Install** button for the GitHub Copilot extension from the search results.
5. Once installed, you should be prompted to **Sign in with GitHub**



6. Your default web browser should open and you need to login with your GitHub account. You need to click **Continue** button to use your account in VSCode.

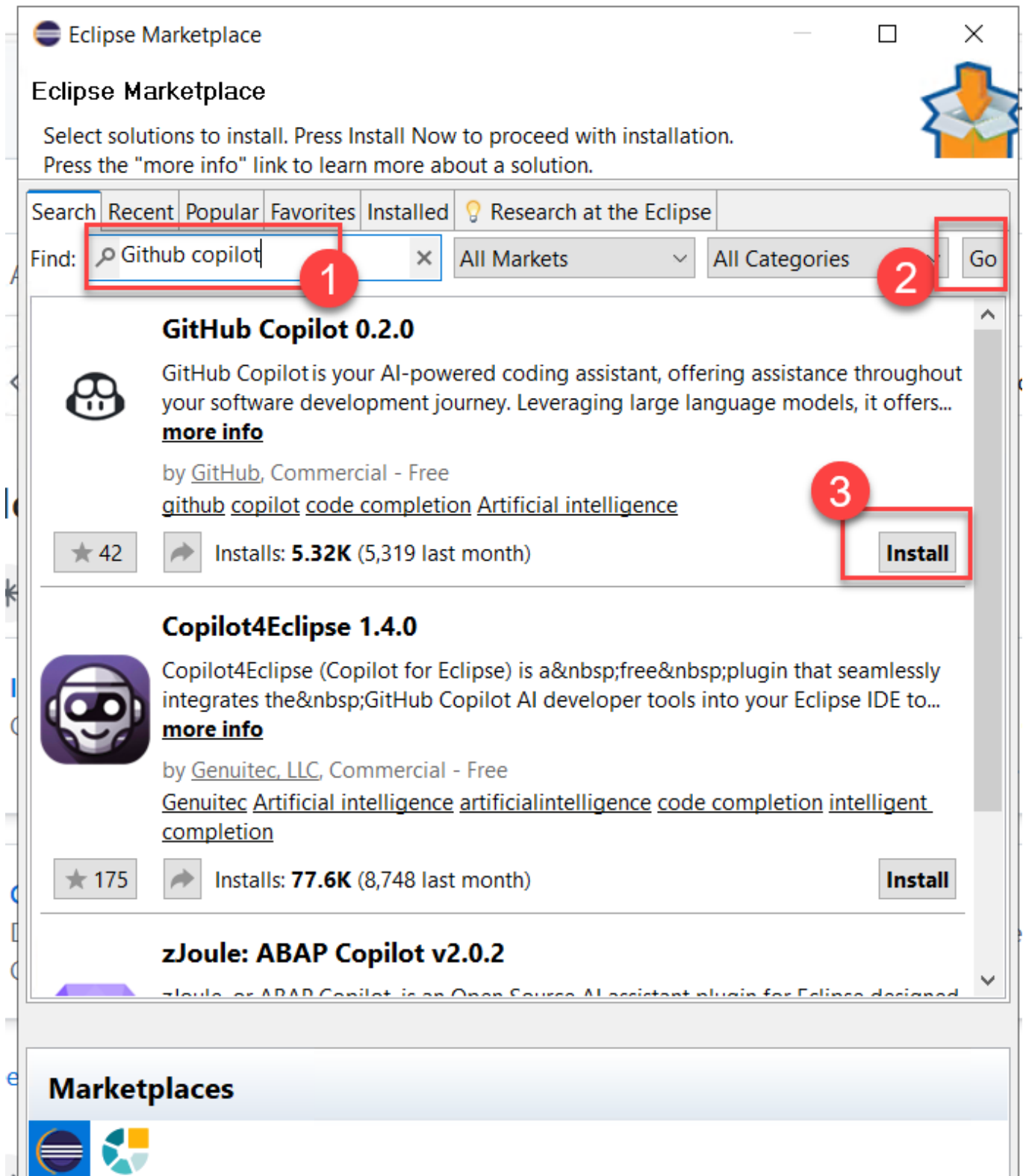
7. Click on **Authorize Visual-Studio-code** button.



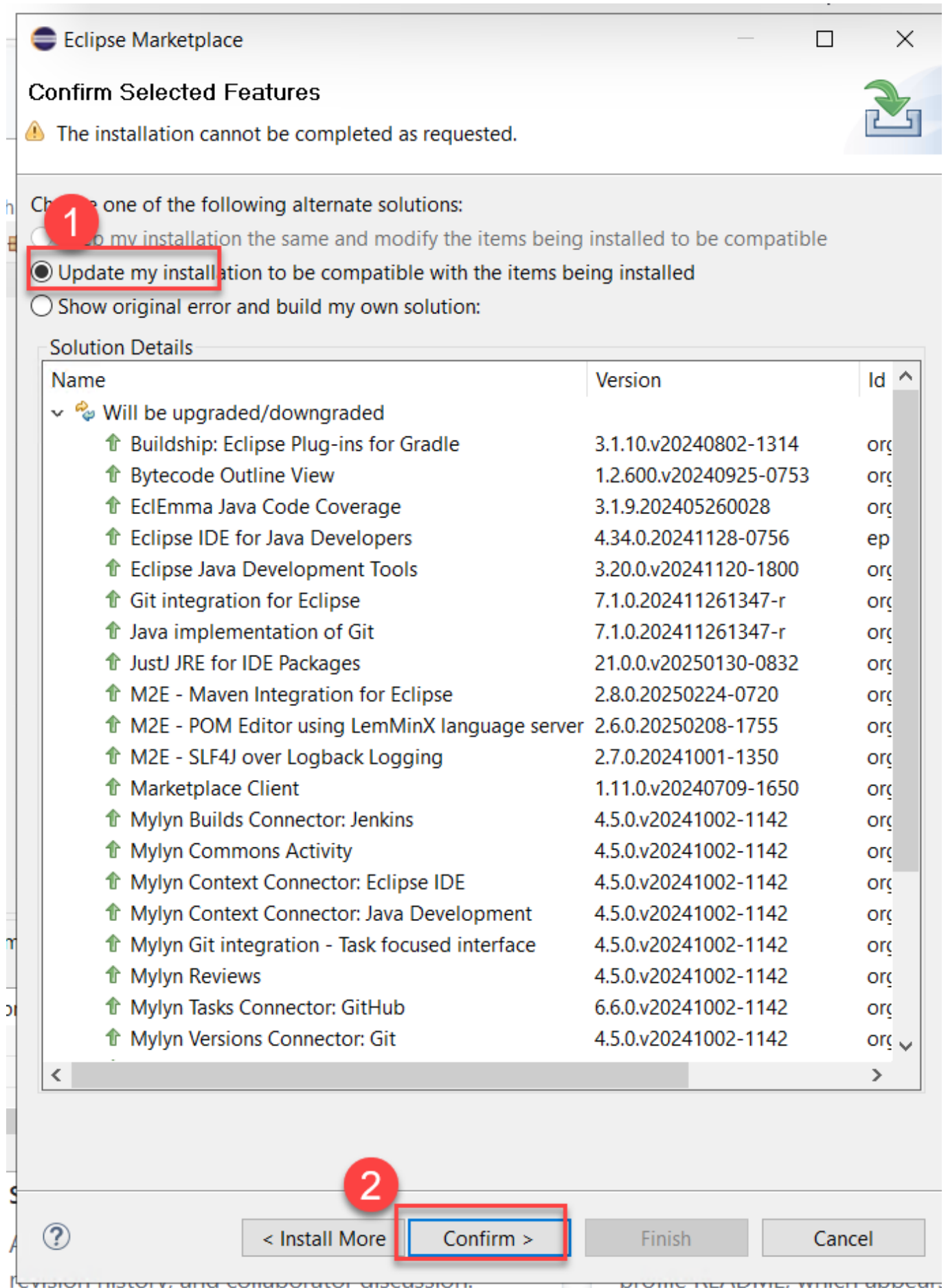
8. You are now ready to use **GitHub Copilot** from your VSCode IDE !

# Eclipse

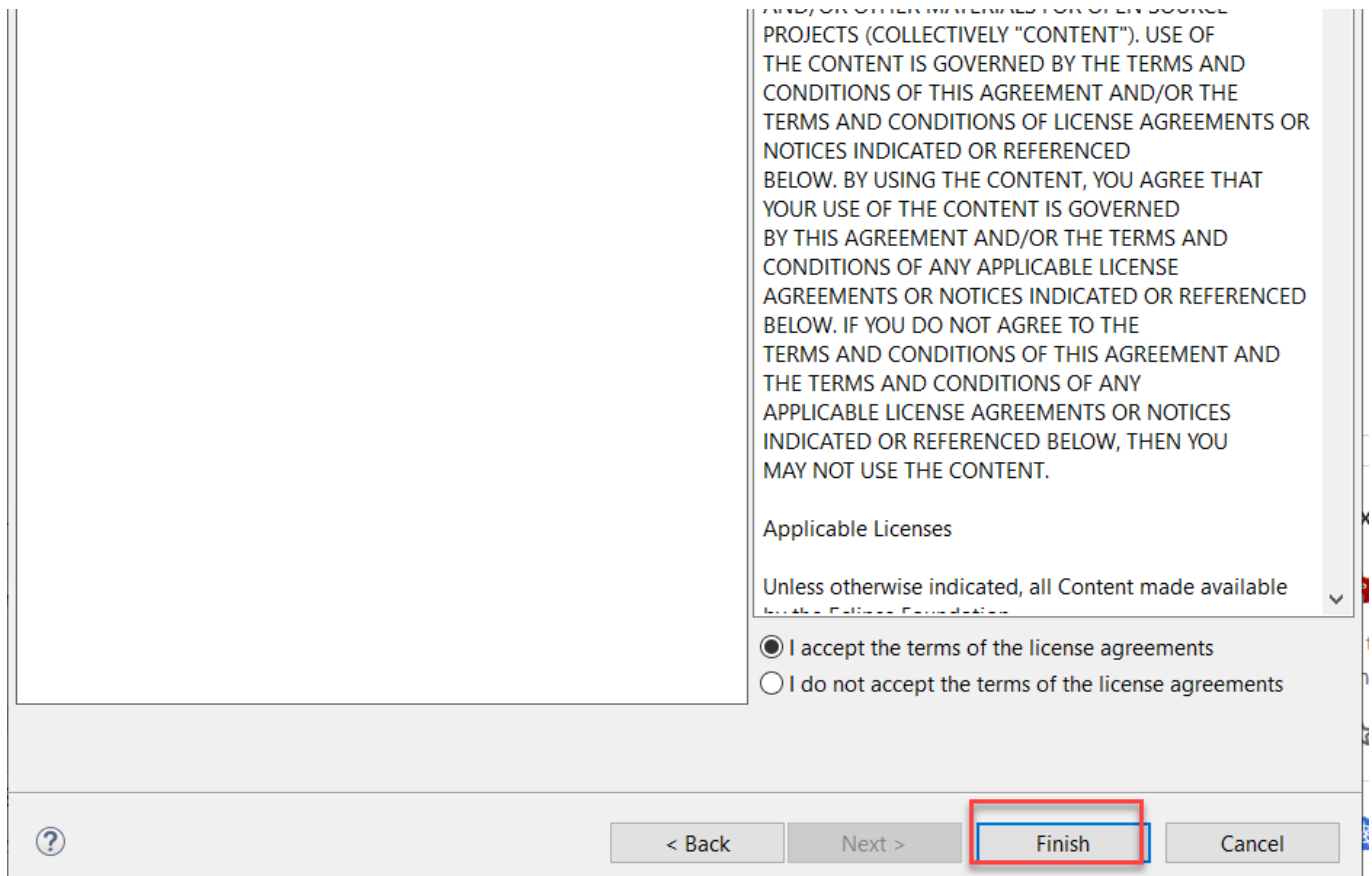
1. Open Eclipse IDE.
2. Go to **Help** > **Eclipse Marketplace**.
3. In the **Find** box, type **GitHub Copilot**.
4. Click on the **Go** button.
5. Find the GitHub Copilot extension in the search results and click on the **Install** button.



6. Eclipse might suggest **Update features**, select **update** and then click **Confirm** button.



7. Accept the license terms then click **Finish** button



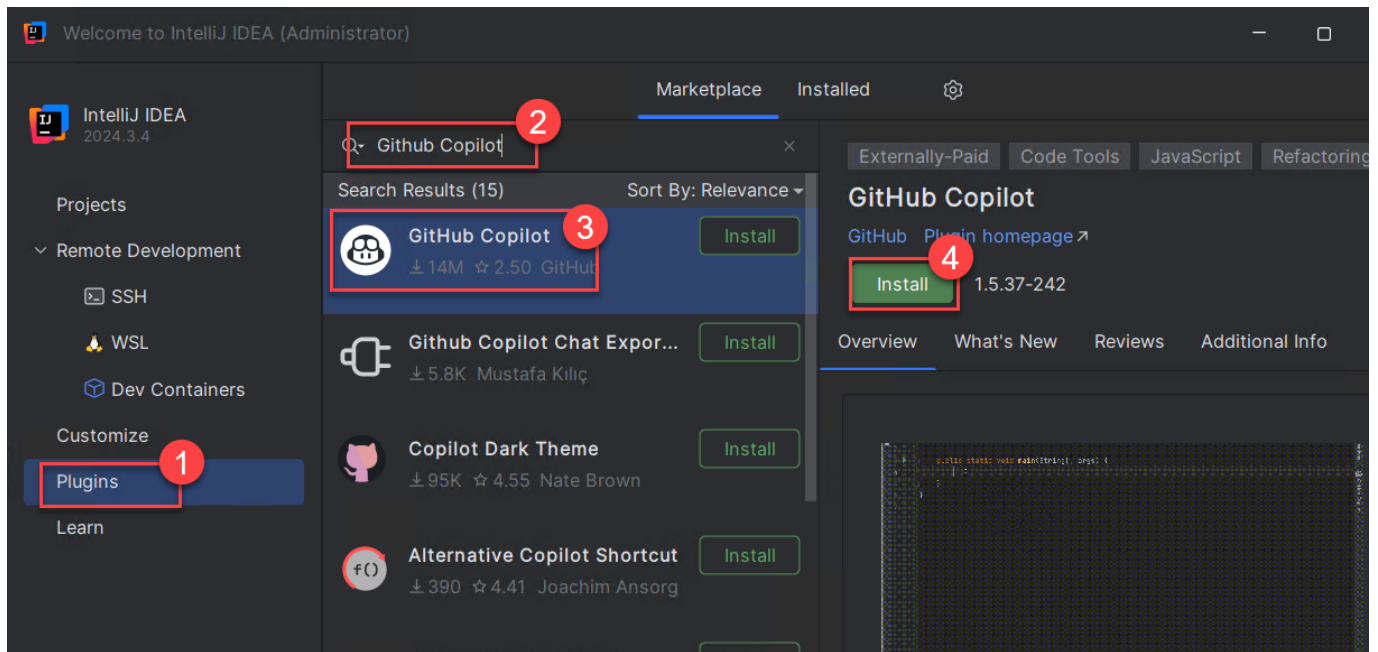
8. Restart Eclipse to activate the extension.

9. On next startup, locate **Github Copilot** button on right-bottom corner of your IDE.

Eclipse would auto-login with your github account.

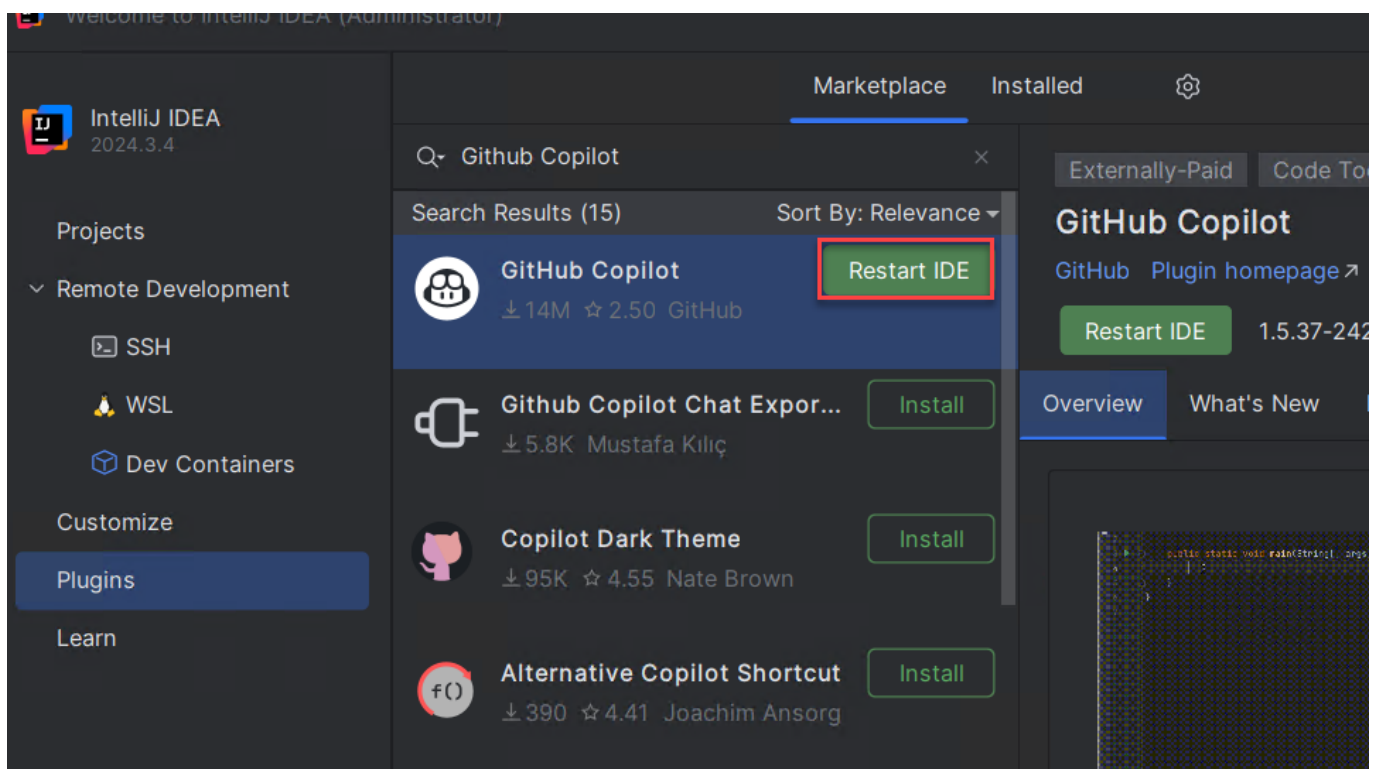
## IntelliJ IDEA

1. Open IntelliJ IDEA.
2. Click on **Plugin** in left side menu (On startup)
3. Click on the **Marketplace** tab.
4. In the search box, type **GitHub Copilot**.



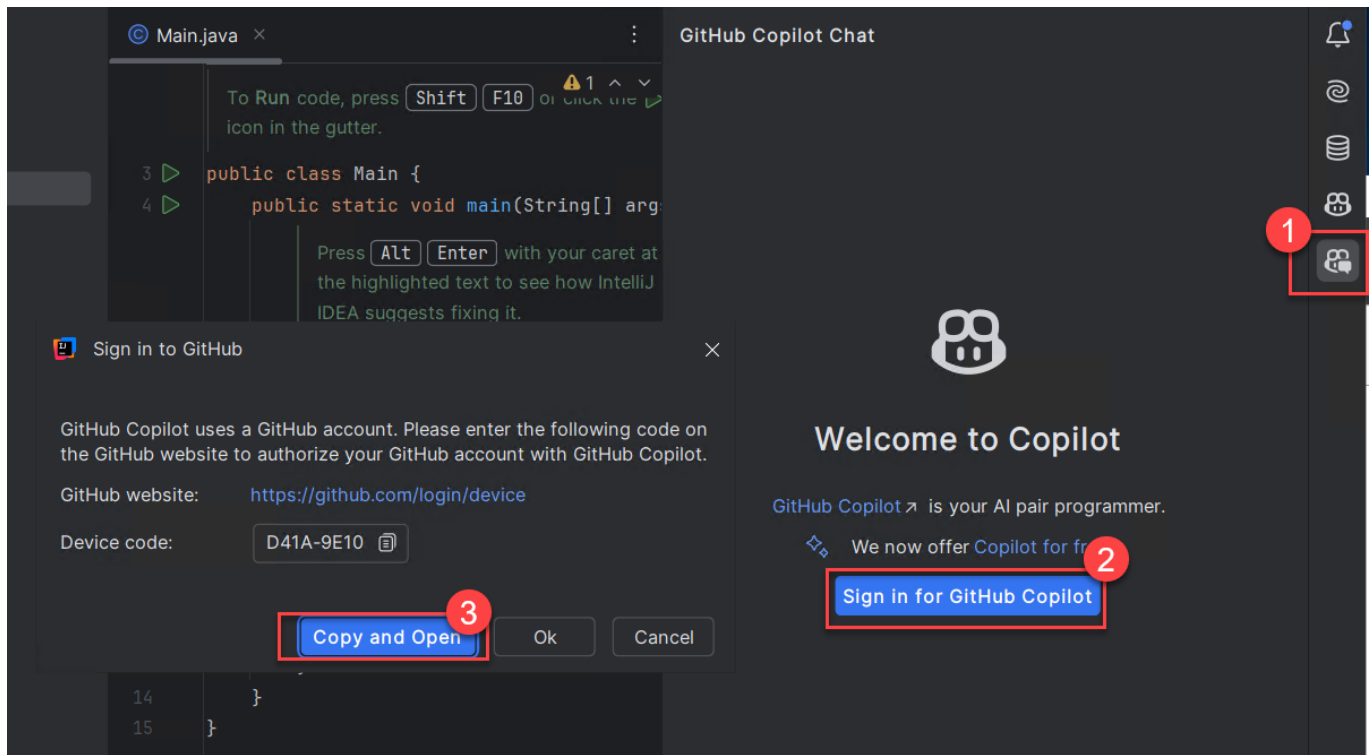
6. Click on the **Install** button for the Github Copilot plugin from the search results.

7. Restart IntelliJ IDEA to activate the plugin.



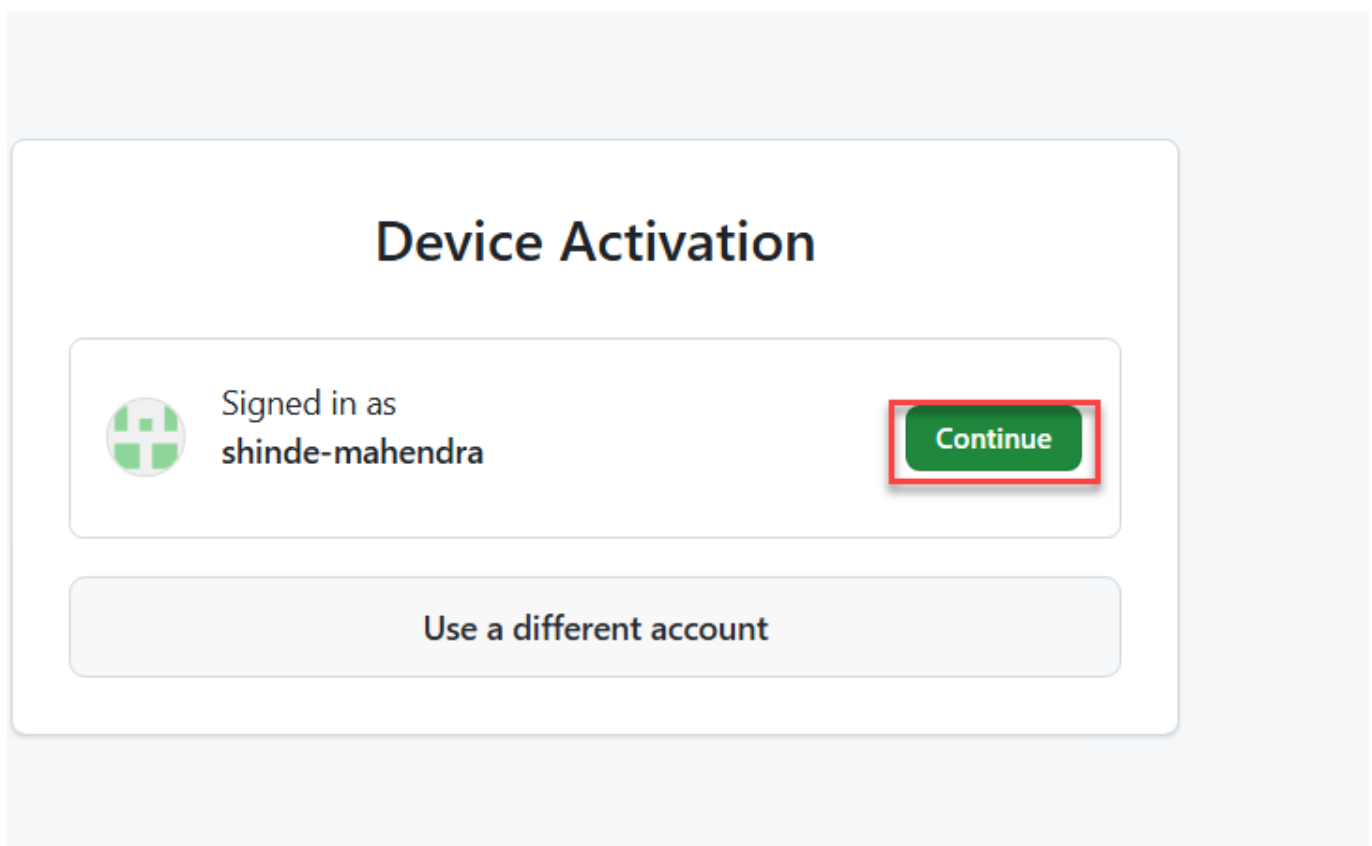
8. On next startup, try either a new project or open an existing project in IDE.

9. On right side panel, find **Github Copilot chat** button then click on **Sign in for Github Copilot** button.



10. IntelliJ IDEA should open a new pup-up box with Sign in code and URL, click on **Copy and Open** to open the web browser to continue.

11. Click on **Continue** button.



12. Enter the device authentication code (Should be auto-inserted) and then click **Continue** button.



## Device Activation



Signed in as **shinde-mahendra**

Enter the code displayed on your device

D 4 1 A - 9 E 1 0

Continue

GitHub staff will never ask you to enter your code on this page.

13. Click **Authorize Github Copilot for JetBrains IDEs** button.

Show unchanged permissions

[Learn more about GitHub Copilot for JetBrains IDEs](#)

Cancel

Authorize GitHub Copilot for  
JetBrains IDEs

14. You are now ready to use **Github Copilot** in **IntelliJ IDEA** IDE.



