

Installing VS Code and Claude Code

Download VS Code from <https://code.visualstudio.com>

The image is a composite graphic. The background is a light blue field filled with a pattern of white and light blue binary digits (0s and 1s). Overlaid on this is a screenshot of the Visual Studio Code website. The website's header includes the Visual Studio Code logo, navigation links (Docs, Updates, Blog, API, Extensions, MCP, FAQ, Events, 1M), a search bar, and a prominent blue 'Download' button. A banner below the header promotes 'Explore Agentic Development - Join a GitHub Copilot Dev Day near you!'. The main content area features the text 'The open source AI code editor' in large, bold, black font. Below this text is a dark button with a Windows logo and the text 'Download for Windows'. Underneath the button, it says 'Web, Insiders edition, or other platforms' and 'By using VS Code, you agree to its [license](#) and [privacy statement](#).' In the bottom foreground, there is a semi-transparent overlay of the Visual Studio Code application interface. This interface shows a sidebar with 'AGENT SESSIONS' and 'LOCAL CHAT AGENT', a central editor window with two tabs ('MailList.tsx' and 'MailListItem.tsx') displaying JavaScript code, and a 'CHAT' panel on the right with a message: 'Please update the MailList'.

code.visualstudio.com

Visual Studio Code Docs Updates Blog API Extensions MCP FAQ Events 1M

Search Ctrl+Shift+P Download

Explore Agentic Development - [Join a GitHub Copilot Dev Day near you!](#)

The open source AI code editor

 Download for Windows

[Web](#), [Insiders edition](#), or [other platforms](#)

By using VS Code, you agree to its [license](#) and [privacy statement](#).

AGENT SESSIONS

LOCAL CHAT AGENT

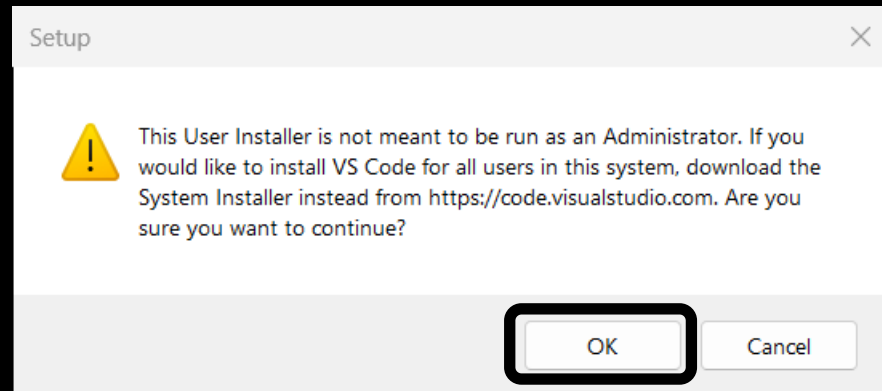
MailList.tsx MailListItem.tsx Extract MailListItem into standa

```
1 import { For, createSignal, createMemo } from "solid-js";
2 import { useNavigate, useParams } from "@tanstack/solid-router";
3 import { getEmailsForMailbox } from "~/data/emails";
```

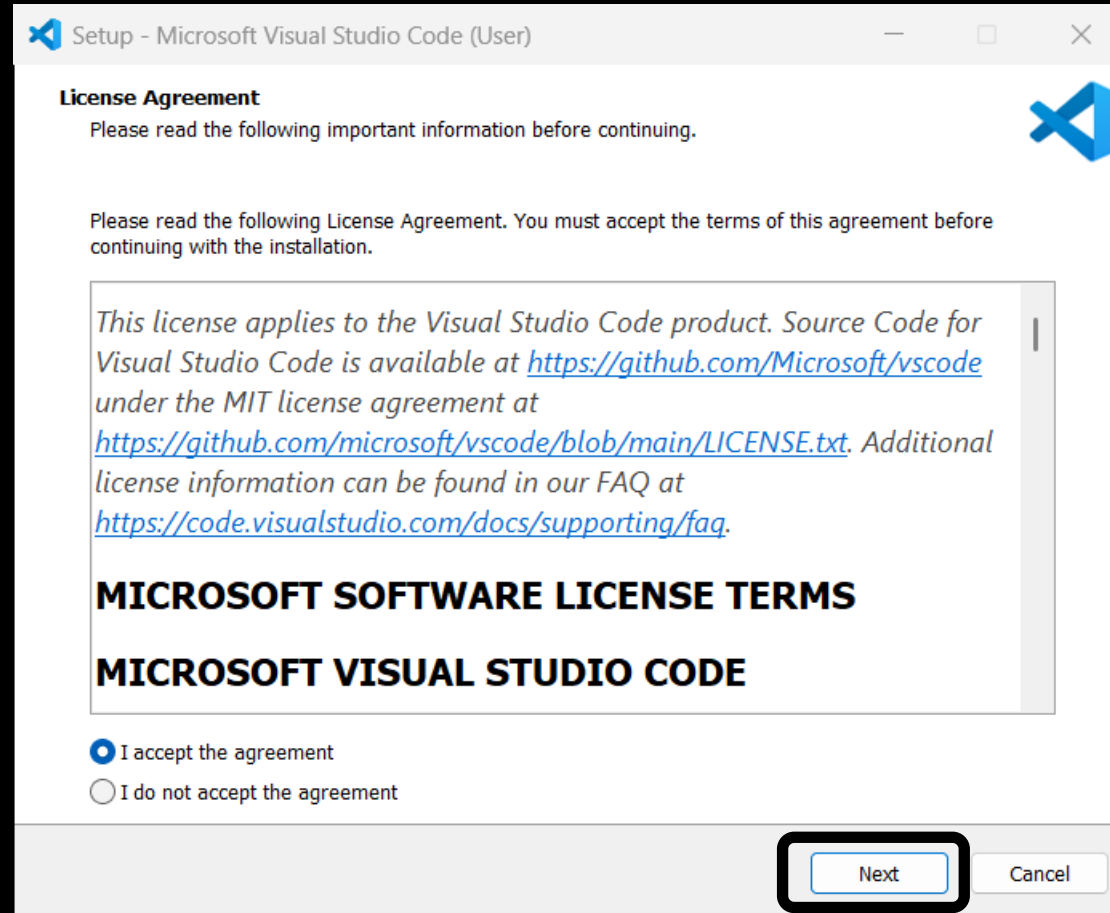
CHAT

Please update the MailList

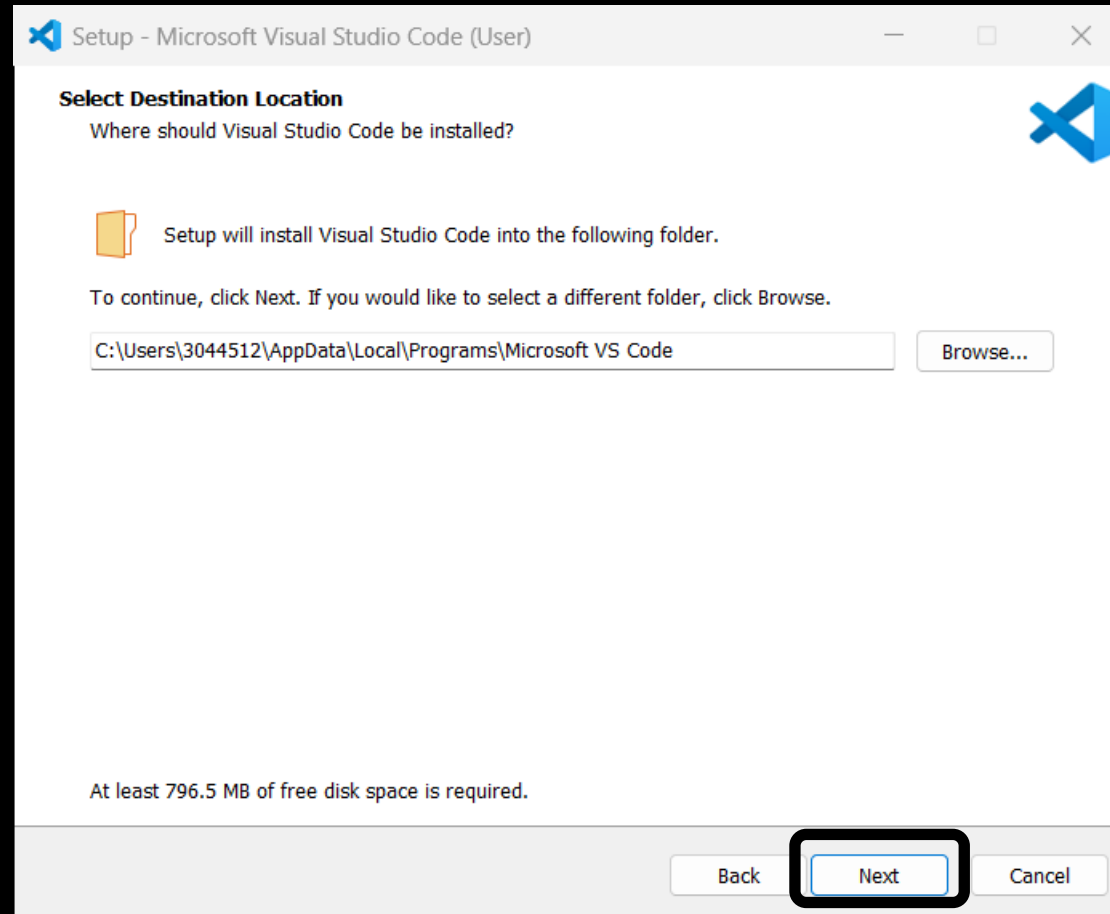
Approve installation



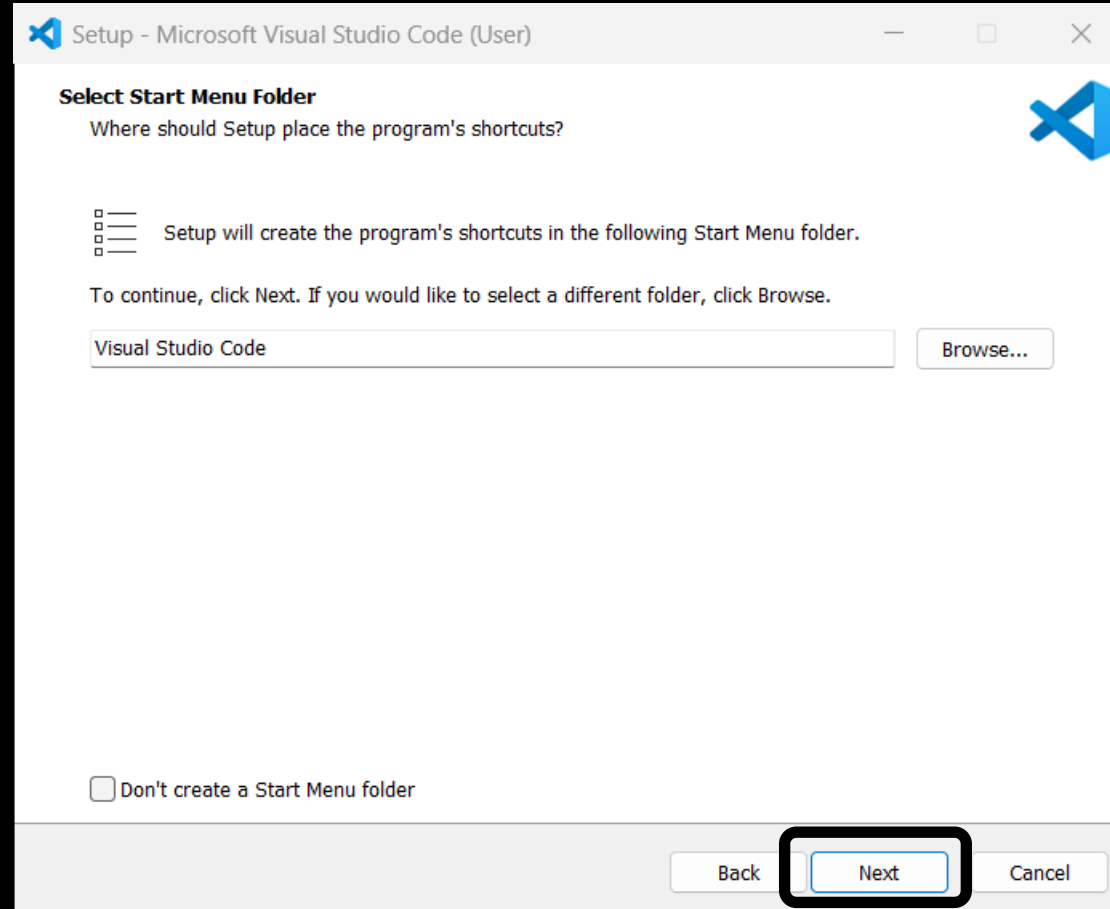
Open VS Code



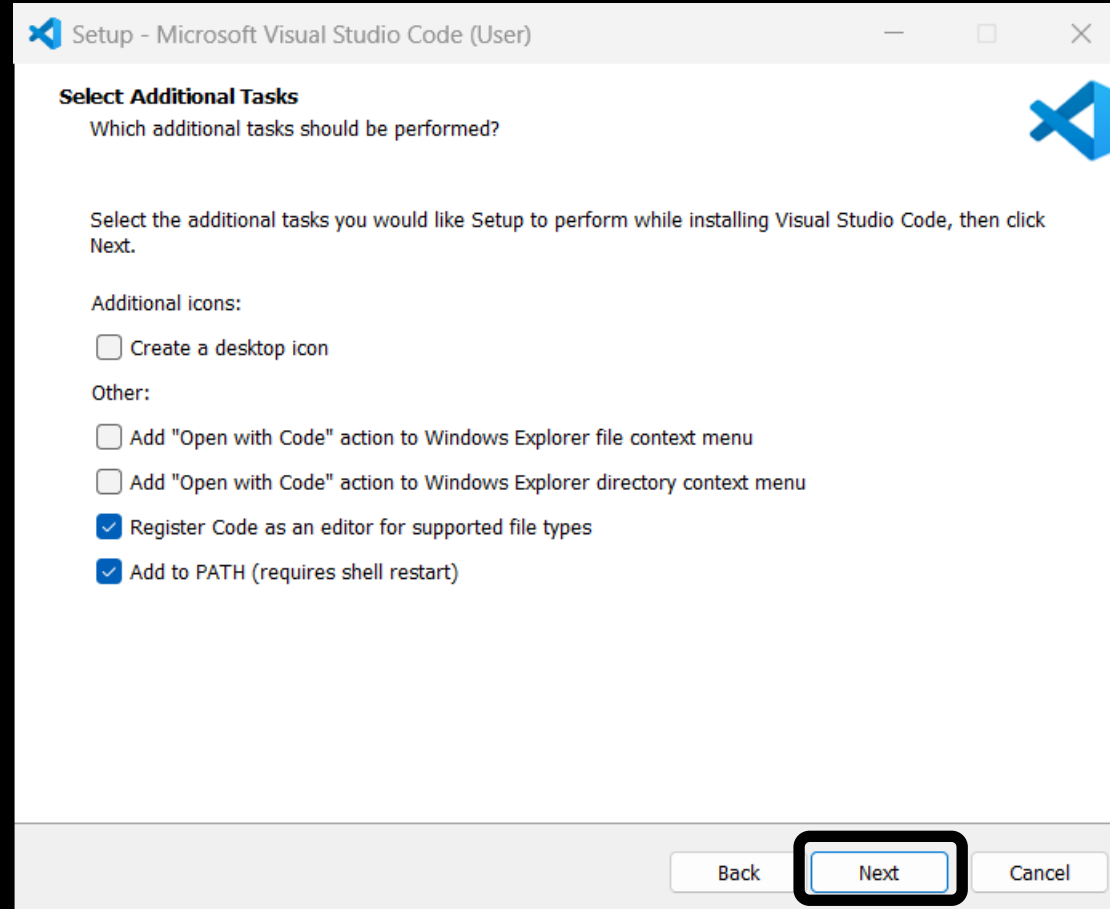
Confirm installation directory



Confirm Start Menu link



Confirm settings



The screenshot shows the 'Setup - Microsoft Visual Studio Code (User)' window. The title bar includes the Visual Studio Code logo and standard window controls. The main content area is titled 'Select Additional Tasks' and asks 'Which additional tasks should be performed?'. It provides instructions to select tasks and click 'Next'. Under 'Additional icons', there is an unchecked checkbox for 'Create a desktop icon'. Under 'Other:', there are four checkboxes: 'Add "Open with Code" action to Windows Explorer file context menu' (unchecked), 'Add "Open with Code" action to Windows Explorer directory context menu' (unchecked), 'Register Code as an editor for supported file types' (checked), and 'Add to PATH (requires shell restart)' (checked). At the bottom right, there are three buttons: 'Back', 'Next' (which is highlighted with a thick black border), and 'Cancel'. The Visual Studio Code logo is also present in the top right corner of the window content area.

Setup - Microsoft Visual Studio Code (User)

Select Additional Tasks

Which additional tasks should be performed?

Select the additional tasks you would like Setup to perform while installing Visual Studio Code, then click Next.

Additional icons:

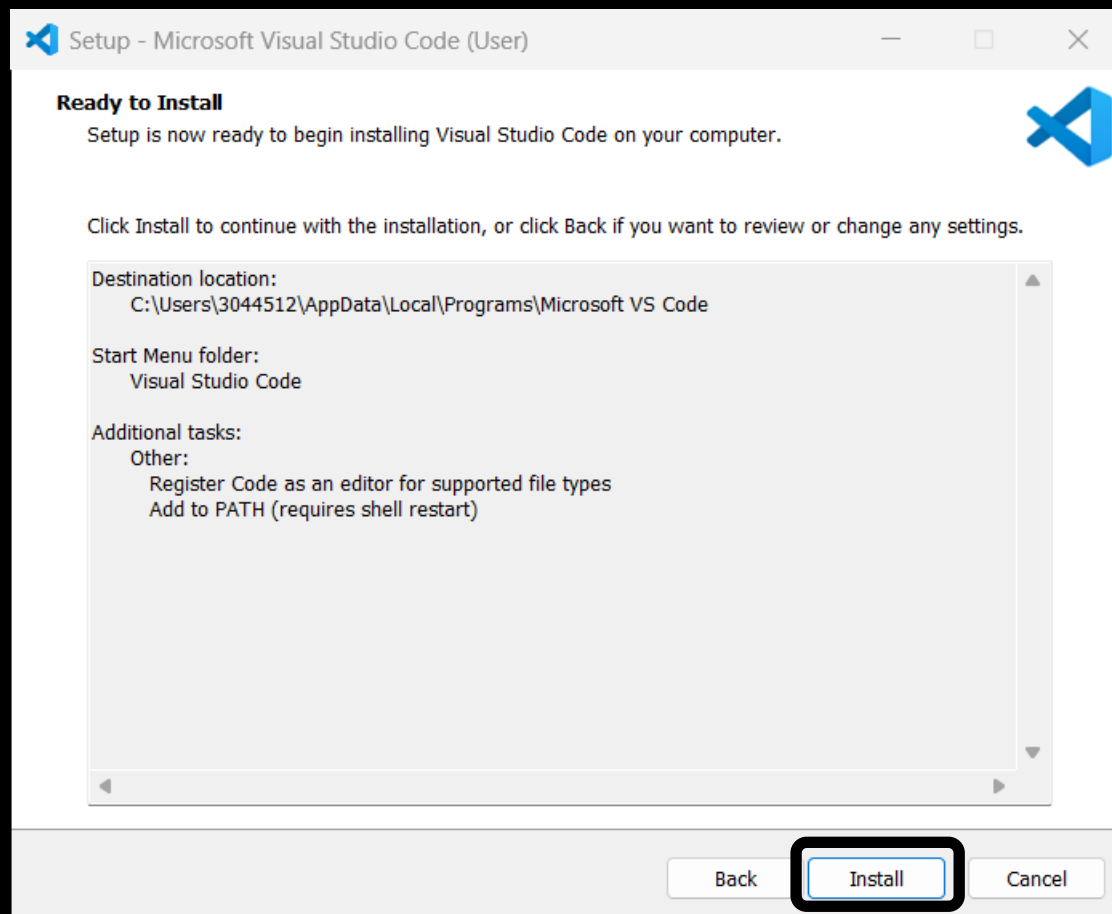
- ☐ Create a desktop icon

Other:

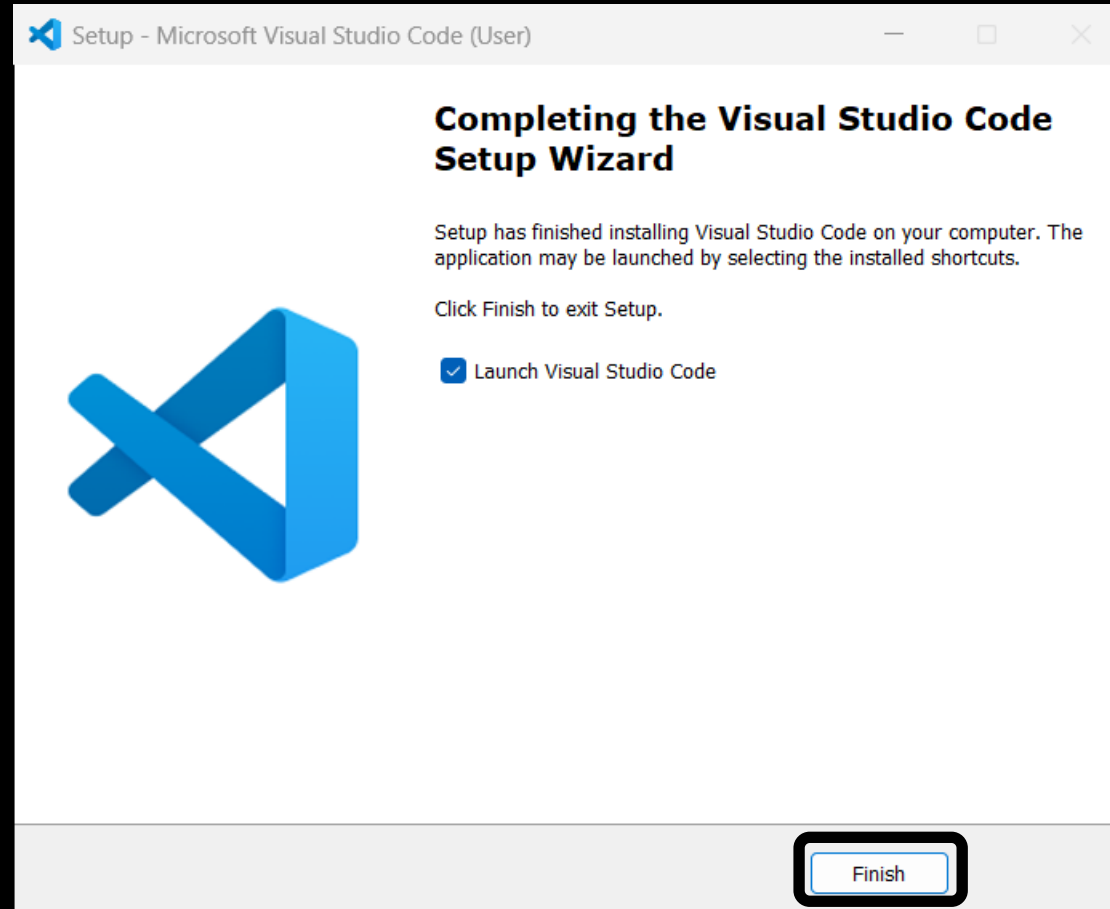
- ☐ Add "Open with Code" action to Windows Explorer file context menu
- ☐ Add "Open with Code" action to Windows Explorer directory context menu
- ☒ Register Code as an editor for supported file types
- ☒ Add to PATH (requires shell restart)

Back Next Cancel

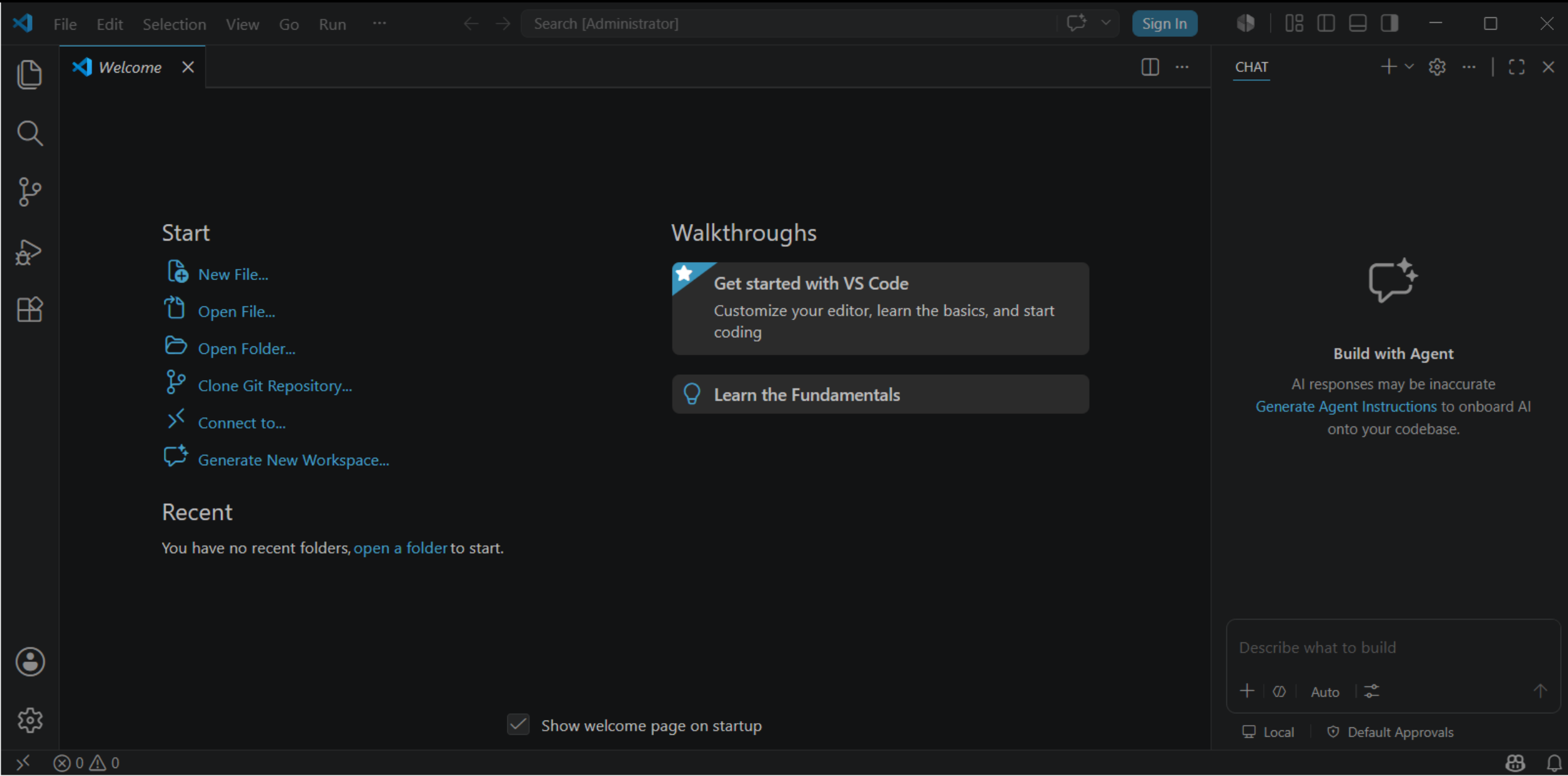
Confirm install



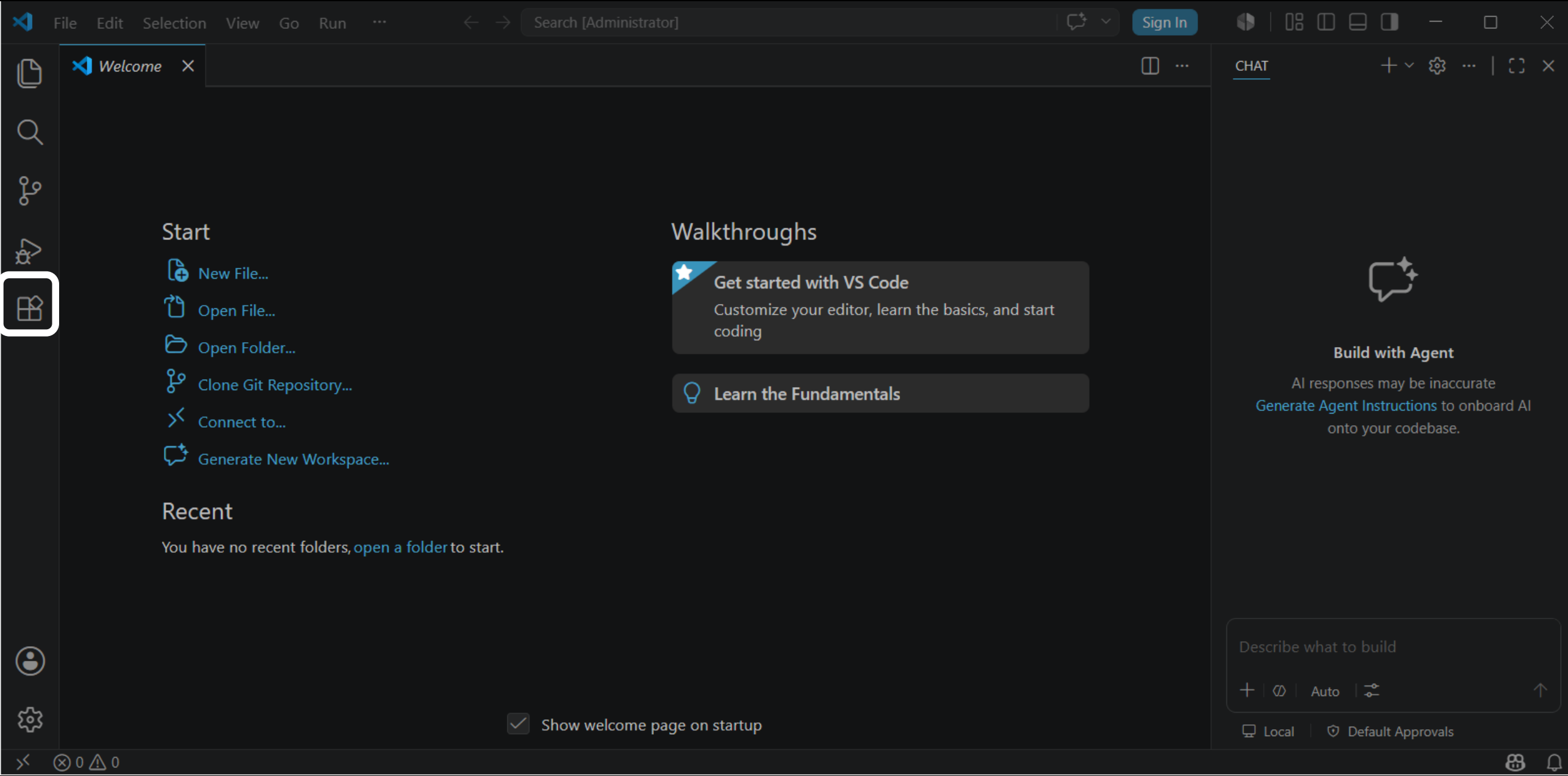
Launch VS Code



Register your email and sign in



Select the icon for Extensions



Search for Claude Code

The screenshot shows the Visual Studio Code interface with the Extensions Marketplace open. The search bar in the Extensions Marketplace is highlighted with a white box and contains the text "claude code". Below the search bar, a list of extensions is displayed, including "Claude Code for VS...", "Chat for Claude Co...", "Claude Code Assista...", "Continue - open-s...", "Roo Code", "Claude Code YOLO", and "Kiro for Claude Code". Each extension entry includes a logo, name, description, download count, star rating, and an "Install" button. The main editor area shows the "Welcome" page with sections for "Start" (New File..., Open File..., Open Folder..., Clone Git Repository..., Connect to..., Generate New Workspace...), "Walkthroughs" (Get started with VS Code, Learn the Fundamentals), and "Recent" (You have no recent folders, open a folder to start.). The right sidebar shows the "CHAT" panel with a "Build with Agent" section and a text input field for describing what to build.

File Edit Selection View Go Run ... Search [Administrator] Sign In

EXTENSIONS: MARKETPLACE

claude code

Claude Code for VS... 16.7M ★4
Claude Code for VS Code: Harness t...
Anthropic **Install**

Chat for Claude Co... 345K ★4.5
Beautiful Claude Code Chat Interfac...
Andre Pimenta **Install**

Claude Code Assista... 126K ★5
Unofficial integration of Anthropic's...
CodeFlow Studio **Install**

Continue - open-s... 3.2M ★3.5
The leading open-source AI code a...
Continue **Install**

Roo Code 1.7M ★5
A whole dev team of AI agents in y...
Roo Code **Install**

Claude Code YOLO 33K ★5
Claude Code YOLO: Enhanced versi...
Claude Code YOLO **Install**

Kiro for Claude Code 20K ★5
Spec-driven development with Clau...
黑色白云 **Install**

Start

- New File...
- Open File...
- Open Folder...
- Clone Git Repository...
- Connect to...
- Generate New Workspace...

Recent

You have no recent folders, [open a folder](#) to start.

Walkthroughs

- Get started with VS Code**
Customize your editor, learn the basics, and start coding
- Learn the Fundamentals**

CHAT

Build with Agent

AI responses may be inaccurate
[Generate Agent Instructions](#) to onboard AI onto your codebase.

Describe what to build

+ | 🔍 | Auto | ↕

Local | Default Approvals

✓ Show welcome page on startup

Install the Claude Code for VS Code extension

The screenshot displays the Visual Studio Code (VS Code) interface with the Extensions Marketplace open. The search bar at the top of the marketplace contains the text "claude code". The extension "Claude Code for VS Code" by Anthropic is the first result, with a download count of 16.7M and a 4-star rating. Its "Install" button is highlighted with a white rectangular box. Below it, other extensions like "Chat for Claude Code", "Claude Code Assistant", "Continue - open-source", "Roo Code", "Claude Code YOLO", and "Kiro for Claude Code" are listed. The main editor area shows the "Welcome" page with options to "Start" (New File, Open File, Open Folder, Clone Git Repository, Connect to, Generate New Workspace) and "Walkthroughs" (Get started with VS Code, Learn the Fundamentals). A checkbox at the bottom right of the welcome page is checked, labeled "Show welcome page on startup". The right sidebar contains a "CHAT" panel with a "Build with Agent" section, which includes a note about AI response accuracy and a button to "Generate Agent Instructions". At the bottom of the chat panel, there is a text input field "Describe what to build" and a "Local" button.

File Edit Selection View Go Run ... Search [Administrator] Sign In

EXTENSIONS: MARKETPLACE

claude code

Claude Code for VS... 16.7M ★4
Claude Code for VS Code: Harness t
Anthropic **Install**

Chat for Claude Co... 345K ★4.5
Beautiful Claude Code Chat Interfac...
Andre Pimenta **Install**

Claude Code Assista... 126K ★5
Unofficial integration of Anthropic's...
CodeFlow Studio **Install**

Continue - open-s... 3.2M ★3.5
The leading open-source AI code a...
Continue **Install**

Roo Code 1.7M ★5
A whole dev team of AI agents in y...
Roo Code **Install**

Claude Code YOLO 33K ★5
Claude Code YOLO: Enhanced versi...
Claude Code YOLO **Install**

Kiro for Claude Code 20K ★5
Spec-driven development with Clau...
黑色白云 **Install**

Start

- New File...
- Open File...
- Open Folder...
- Clone Git Repository...
- Connect to...
- Generate New Workspace...

Recent

You have no recent folders, [open a folder](#) to start.

Walkthroughs

- Get started with VS Code**
Customize your editor, learn the basics, and start coding
- Learn the Fundamentals**

CHAT

Build with Agent

AI responses may be inaccurate
[Generate Agent Instructions](#) to onboard AI onto your codebase.

Describe what to build

+ | 🔍 | Auto | ↺ | ↑

Local | Default Approvals

✓ Show welcome page on startup

Trust Publisher & Install

File Edit Selection View Go Run ... Search [Administrator] Sign In

EXTENSIONS: MARKETPLACE

claude code

- Claude Code for VS Code** Claude Code for VS Code: Harness t... Anthropic Installing
- Chat for Claude Co...** 345K 4.5 Beautiful Claude Code Chat Interfac... Andre Pimenta Install
- Claude Code Assista...** 126K 5 Unofficial integration of Anthropic's... CodeFlow Studio Install
- Continue - open-s...** 3.2M 3.5 The leading open-source AI code a... Continue Install
- Roo Code** 1.7M 5 A whole dev team of AI agents in y... Roo Code Install
- Claude Code YOLO** 33K 5 Claude Code YOLO: Enhanced versi... Claude Code YOLO Install
- Kiro for Claude Code** 20K 5 Spec-driven development with Clau... 黑色白云 Install

Extension: Claude Code for VS Code

Claude Code for VS Code

Anthropic anthropic.com 16,705,375 ★★★★★ (703)

Claude Code for VS Code: Harness the power of Claude Code without

Do you trust the publisher "Anthropic"?

The extension **Claude Code for VS Code** is published by **Anthropic**. This is the first extension you're installing from this publisher.

Anthropic has verified ownership of anthropic.com.

Visual Studio Code has no control over the behavior of third-party extensions, including how they manage your personal data. Proceed only if you trust the publisher.

Trust Publisher & Install Learn More Cancel

Build with Agent

AI responses may be inaccurate

Generate Agent Instructions to onboard AI onto your codebase.

Describe what to build

Local Default Approvals

Click on Your AI coding partner, and Mark Done

The screenshot shows the Visual Studio Code (VS Code) interface. On the left is the 'EXTENSIONS: MARKETPLACE' sidebar, which lists several AI-related extensions. The main area displays the 'Welcome' screen for Claude Code, which includes instructions on how to use the extension and a list of options to get started. The 'CHAT' sidebar on the right is also visible.

EXTENSIONS: MARKETPLACE

- Claude Code for VS Code** 355ms
Claude Code for VS Code: Harness t...
Anthropic
- Chat for Claude Co...** 345K 4.5
Beautiful Claude Code Chat Interfac...
Andre Pimenta
- Claude Code Assista...** 126K 5
Unofficial integration of Anthropic's...
CodeFlow Studio
- Continue - open-s...** 3.2M 3.5
The leading open-source AI code a...
Continue
- Roo Code** 1.7M 5
A whole dev team of AI agents in y...
Roo Code
- Claude Code YOLO** 33K 5
Claude Code YOLO: Enhanced versi...
Claude Code YOLO
- Kiro for Claude Code** 20K 5
Spec-driven development with Clau...
黑色白云

Welcome

Get started with Claude Code

Learn how to use Claude Code to write, edit, and understand your code.

- ☒ **Your AI coding partner**
Claude Code helps you write, edit, and understand code right in VS Code.
- ☐ Open Claude Code
- ☐ Chat with Claude
- ☐ Past conversations

☒ **Mark Done**

Code collects usage data. Read our [privacy statement](#) and learn how to [opt out](#).

CHAT

Build with Agent

AI responses may be inaccurate
[Generate Agent Instructions](#) to onboard AI onto your codebase.

Describe what to build

+ | @ | Auto | ↕

Local | Default Approvals

Click on the orange icon

The image shows the Visual Studio Code (VS Code) interface. The top bar contains the 'File', 'Edit', 'Selection', 'View', 'Go', and 'Run' menus. The search bar is labeled 'Search [Administrator]'. The 'Sign In' button is visible. The 'Welcome' tab is active, and the orange star icon in the top bar is highlighted with a white box. The left sidebar shows the 'EXTENSIONS: MARKETPLACE' view with a search bar containing 'claude code'. The main area displays the 'Welcome' page with sections for 'Start', 'Walkthroughs', and 'Recent'. The 'Start' section lists actions like 'New File...', 'Open File...', 'Open Folder...', 'Clone Git Repository...', 'Connect to...', and 'Generate New Workspace...'. The 'Walkthroughs' section includes 'Get started with VS Code' and 'Learn the Fundamentals'. The 'Recent' section states 'You have no recent folders, open a folder to start.' The right sidebar shows the 'CHAT' view with a 'Build with Agent' section and a text input field labeled 'Describe what to build'.

File Edit Selection View Go Run ... Search [Administrator] Sign In

EXTENSIONS: MARKETPLACE

claude code

Claude Code for VS Code 355ms
Claude Code for VS Code: Harness t...
Anthropic

Chat for Claude Co... 345K 4.5
Beautiful Claude Code Chat Interfac...
Andre Pimenta

Claude Code Assista... 126K 5
Unofficial integration of Anthropic's...
CodeFlow Studio

Continue - open-s... 3.2M 3.5
The leading open-source AI code a...
Continue

Roo Code 1.7M 5
A whole dev team of AI agents in y...
Roo Code

Claude Code YOLO 33K 5
Claude Code YOLO: Enhanced versi...
Claude Code YOLO

Kiro for Claude Code 20K 5
Spec-driven development with Clau...
黑色白云

Start

- New File...
- Open File...
- Open Folder...
- Clone Git Repository...
- Connect to...
- Generate New Workspace...

Walkthroughs

- Get started with VS Code
Customize your editor, learn the basics, and start coding
- Learn the Fundamentals

More...

Recent

You have no recent folders, open a folder to start.

☒ Show welcome page on startup

CHAT

Build with Agent

AI responses may be inaccurate
Generate Agent Instructions to onboard AI onto your codebase.

Describe what to build

+ | | Auto | |

Local | Default Approvals

Click on Claude.ai subscription

The screenshot shows the Visual Studio Code interface with the Claude Code extension installed. The left sidebar displays the 'EXTENSIONS: MARKETPLACE' view, listing several extensions related to Claude Code. The main editor area shows the 'Claude Code' extension page, which includes a 'Start' section with options like 'New File...', 'Open File...', 'Open Folder...', 'Clone Git Repository...', 'Connect to...', and 'Generate New Workspace...'. The 'Recent' section indicates no recent folders. The 'Walkthroughs' section offers 'Get started with VS Code' and 'Learn the Fundamentals'. The right sidebar shows the 'CHAT' view with a 'Build with Agent' section and a text input field for describing what to build.

EXTENSIONS: MARKETPLACE

- Claude Code for VS Code** 355ms
Claude Code for VS Code: Harness t...
Anthropic
- Chat for Claude Co...** 345K 4.5
Beautiful Claude Code Chat Interfac...
Andre Pimenta
- Claude Code Assista...** 126K 5
Unofficial integration of Anthropic's...
CodeFlow Studio
- Continue - open-s...** 3.2M 3.5
The leading open-source AI code a...
Continue
- Roo Code** 1.7M 5
A whole dev team of AI agents in y...
Roo Code
- Claude Code YOLO** 33K 5
Claude Code YOLO: Enhanced versi...
Claude Code YOLO
- Kiro for Claude Code** 20K 5
Spec-driven development with Clau...
黑色白云

Start

- New File...
- Open File...
- Open Folder...
- Clone Git Repository...
- Connect to...
- Generate New Workspace...

Recent

You have no recent folders, open a folder to start.

Walkthroughs

- Get started with VS Code**
Customize your editor, learn the basics, and start coding
- Learn the Fundamentals**

Claude Code

Claude Code can be used with your Claude subscription or billed based on API usage through your Console account.

How do you want to log in?

Claude.ai Subscription

Use your Claude Pro, team, or Enterprise subscription

Anthropic Console

Pay for API usage through your Console account

Bedrock, Foundry, or Vertex

Instructions on how to use API keys or third-party providers.

Prefer the terminal experience? Run `claude` in terminal

CHAT

Build with Agent

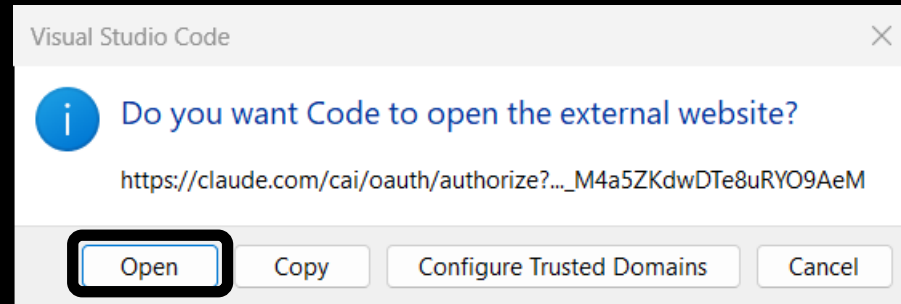
AI responses may be inaccurate
Generate Agent Instructions to onboard AI onto your codebase.

Describe what to build

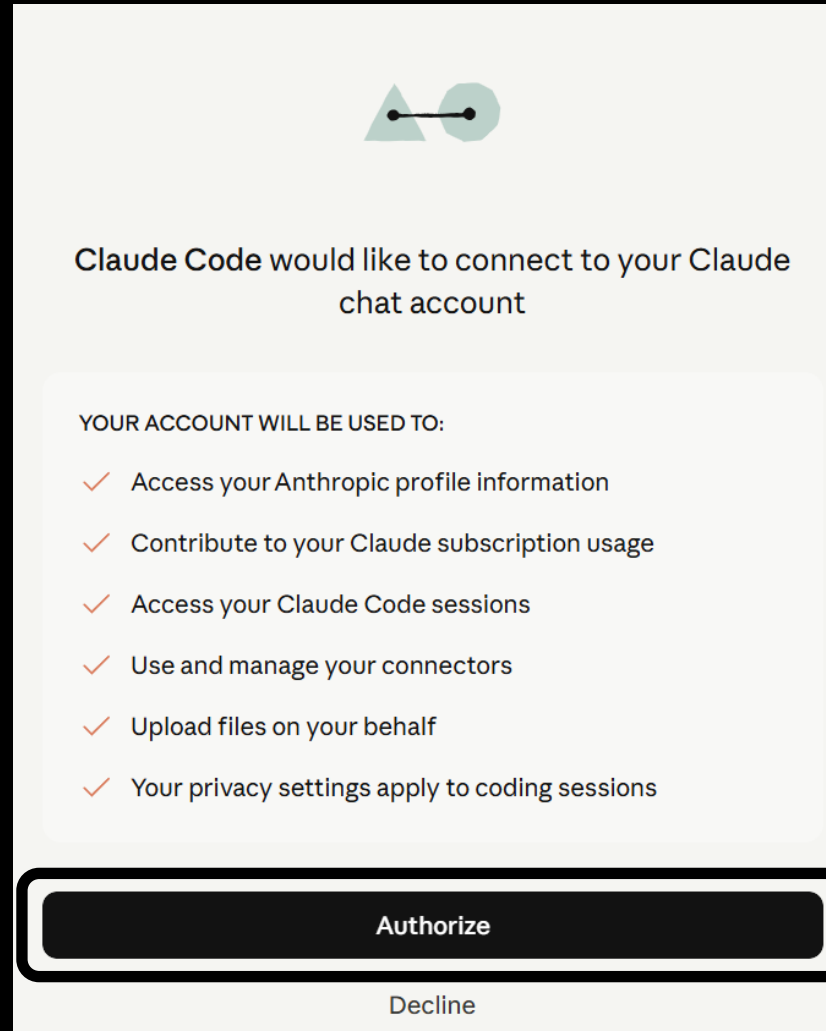
+ | | Auto | |

Local | Default Approvals

Click on Claude.ai subscription



Register for a Claude.ai account then Authorize



Claude Code would like to connect to your Claude chat account

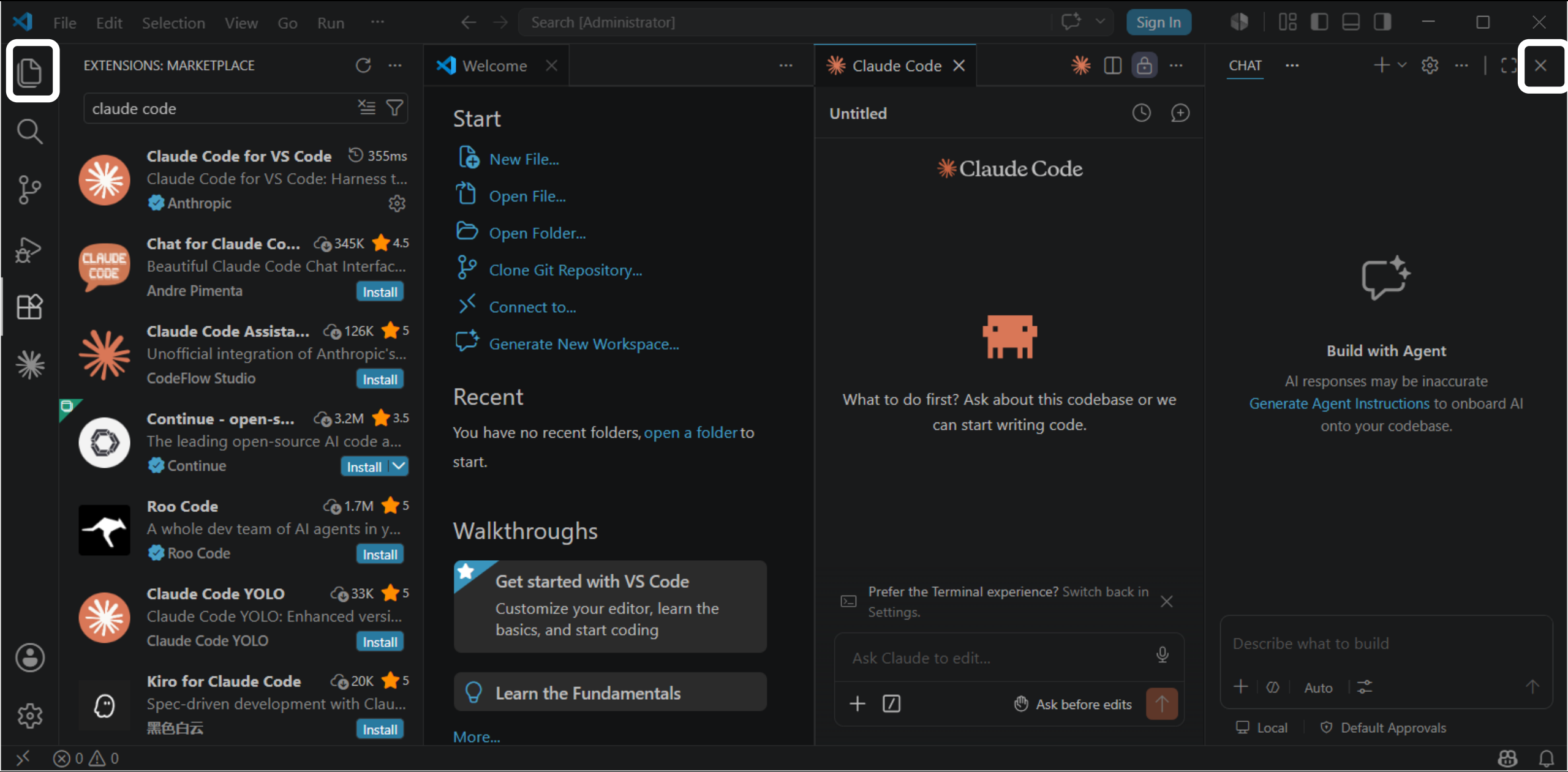
YOUR ACCOUNT WILL BE USED TO:

- ✓ Access your Anthropic profile information
- ✓ Contribute to your Claude subscription usage
- ✓ Access your Claude Code sessions
- ✓ Use and manage your connectors
- ✓ Upload files on your behalf
- ✓ Your privacy settings apply to coding sessions

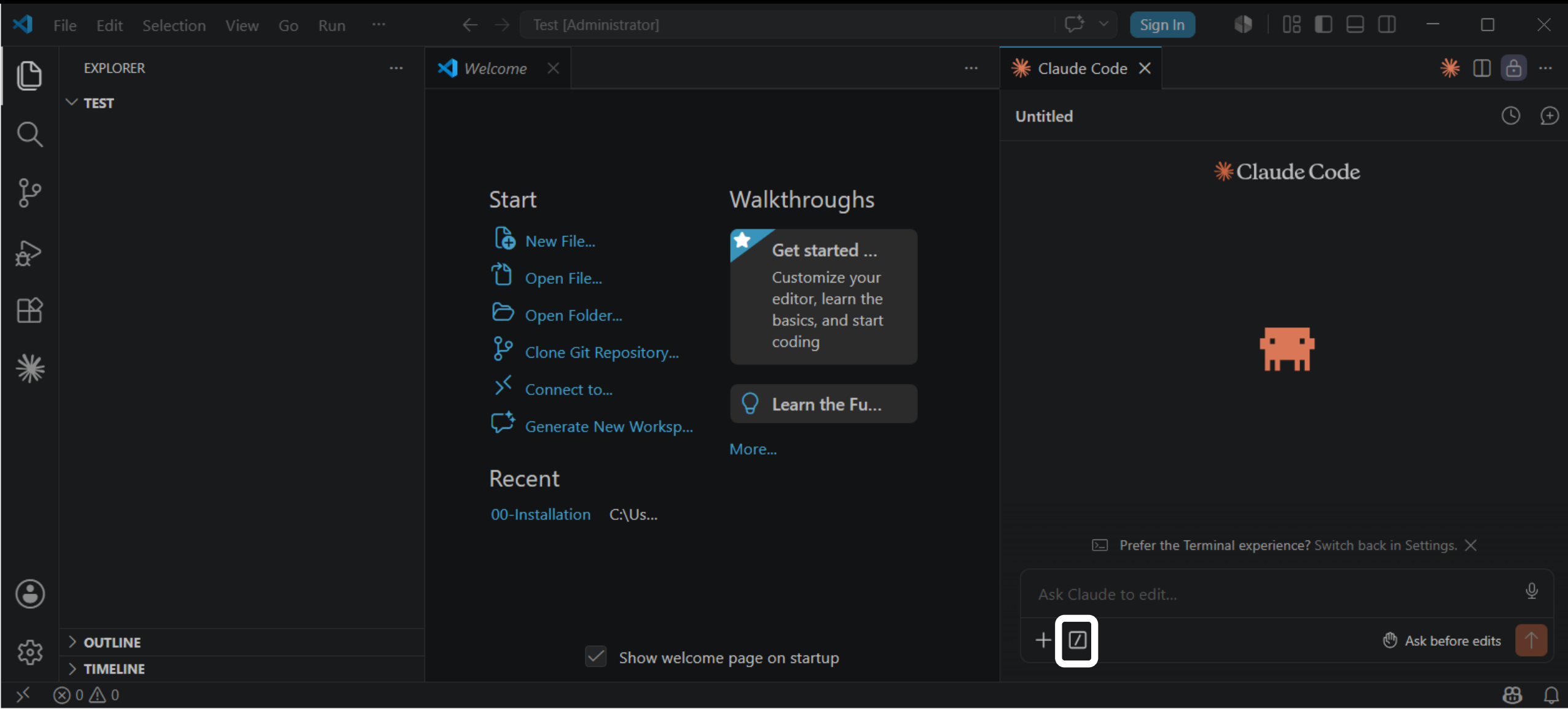
Authorize

Decline

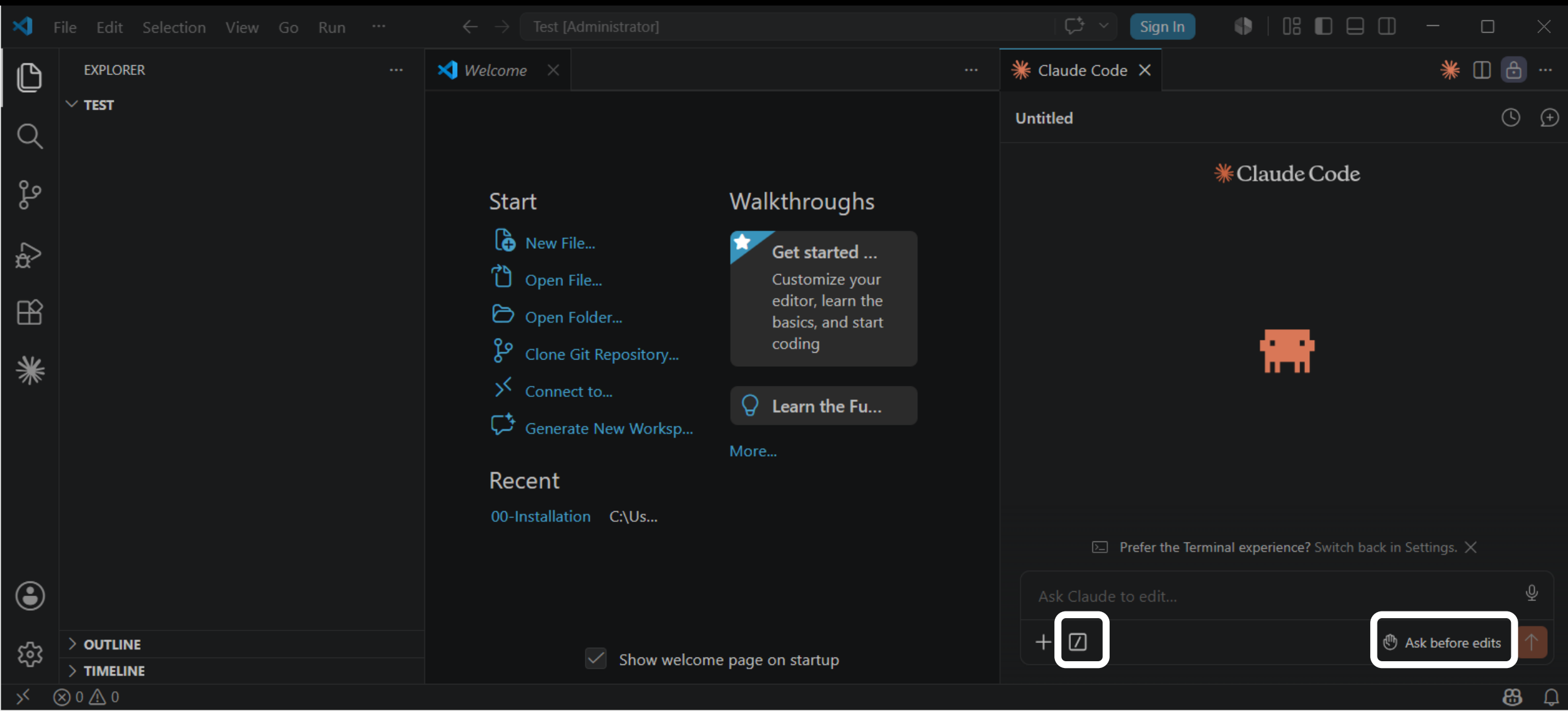
Simplify your screen



Click on / to choose settings



Ensure Settings use Model=Opus, Effort=High, and Auto Mode



You can now start coding

