

First Class: WebDev

Installation Guide

WINDOWS

Installation Guide

Visual Studio Code - Code Editing

code.visualstudio.com

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Search Docs

Download

Version 1.52 is now available! Read about the new features and fixes from November.

Code editing.
Redefined.

Free. Built on open source. Runs everywhere.

Download for Windows

Stable Build

Other platforms and Insiders Edition

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

1. Download Visual Studio Code

EXTENSIONS: MARKETPLACE

@sort:installs

Python 2019.6.24221 54.9M 4.5
Linting, Debugging (multi-threaded, ...
Microsoft

Install

GitLens — Git sup... 9.8.5 23.1M 5
Supercharge the Git capabilities built...
Eric Amodio

Install

C/C++ 0.24.0 23M 3.5
C/C++ IntelliSense, debugging, and ...
Microsoft

Install

ESLint 1.9.0 21.9M 4.5
Integrates ESLint JavaScript into VS ...
Dirk Baeumer

Install

Debugger for Ch... 4.11.6 20.6M 4
Debug your JavaScript code in the C...
Microsoft

Install

Language Supp... 0.47.0 18.7M 4.5
Java Linting, IntelliSense, formatting, ...
Red Hat

Install

vscode-icons 8.8.0 17.2M 5
Icons for Visual Studio Code
VSCode Icons Team

Install

Vetur 0.21.1 17M 4.5
Vue tooling for VS Code
Pine Wu

Install

C# 1.21.0 15.6M 4
C# for Visual Studio Code (powered ...
Microsoft

Install

JS App.js JS index.js JS serviceWorker.js

src > JS serviceWorker.js > register > window.addEventListener('load') callback

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checkValidServiceWorker(swUrl, config);

// Add some additional logging to localhost, p...
// service worker/PWA documentation.
navigator.serviceWorker.ready.then(() => {
 product
 productSub
 removeSiteSpecificTrackingException
 removeWebWideTrackingException
 requestMediaKeySystemAccess
 sendBeacon
 serviceWorker (property) Navigator.serviceWorke...
 storage
 storeSiteSpecificTrackingException
 storeWebWideTrackingException
 userAgent
 vendor
})

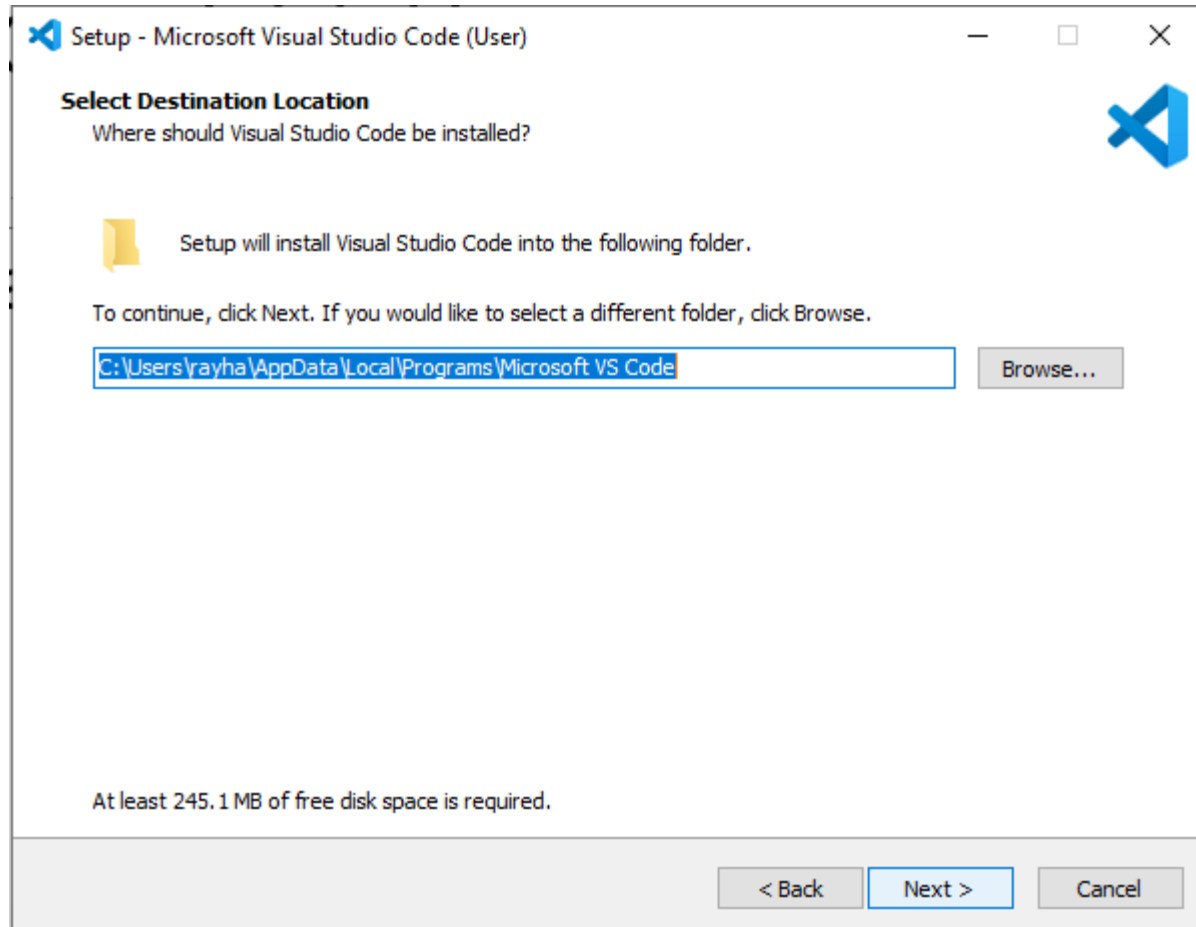
function registerValidSW(swUrl, config) {
 navigator.serviceWorker
 .register(swUrl)
 .then(registration => {

TERMINAL ... 1: node
You can now view create-react-app in the browser.

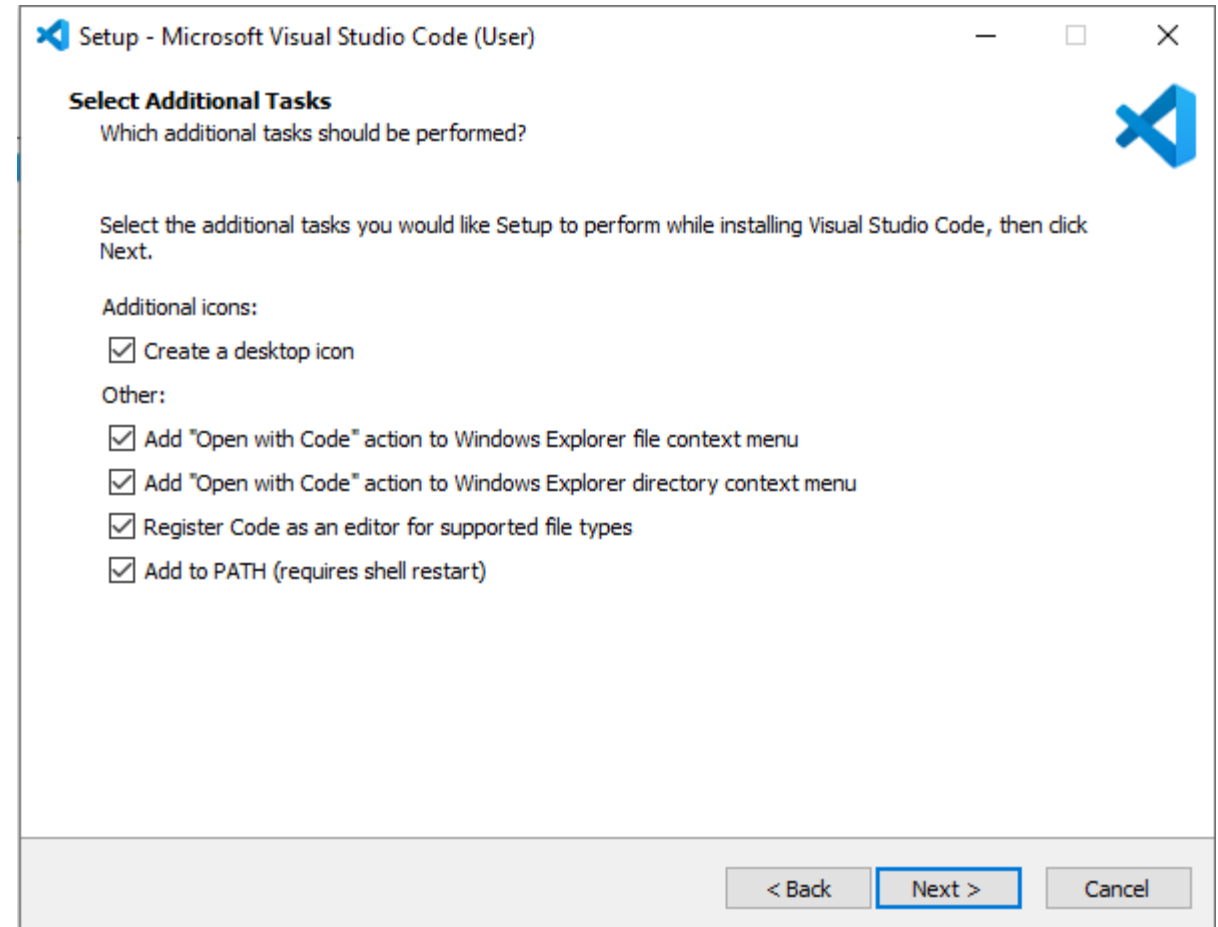
Local: http://localhost:3000/
On Your Network: http://10.211.55.3:3000/

Note that the development build is not optimized.

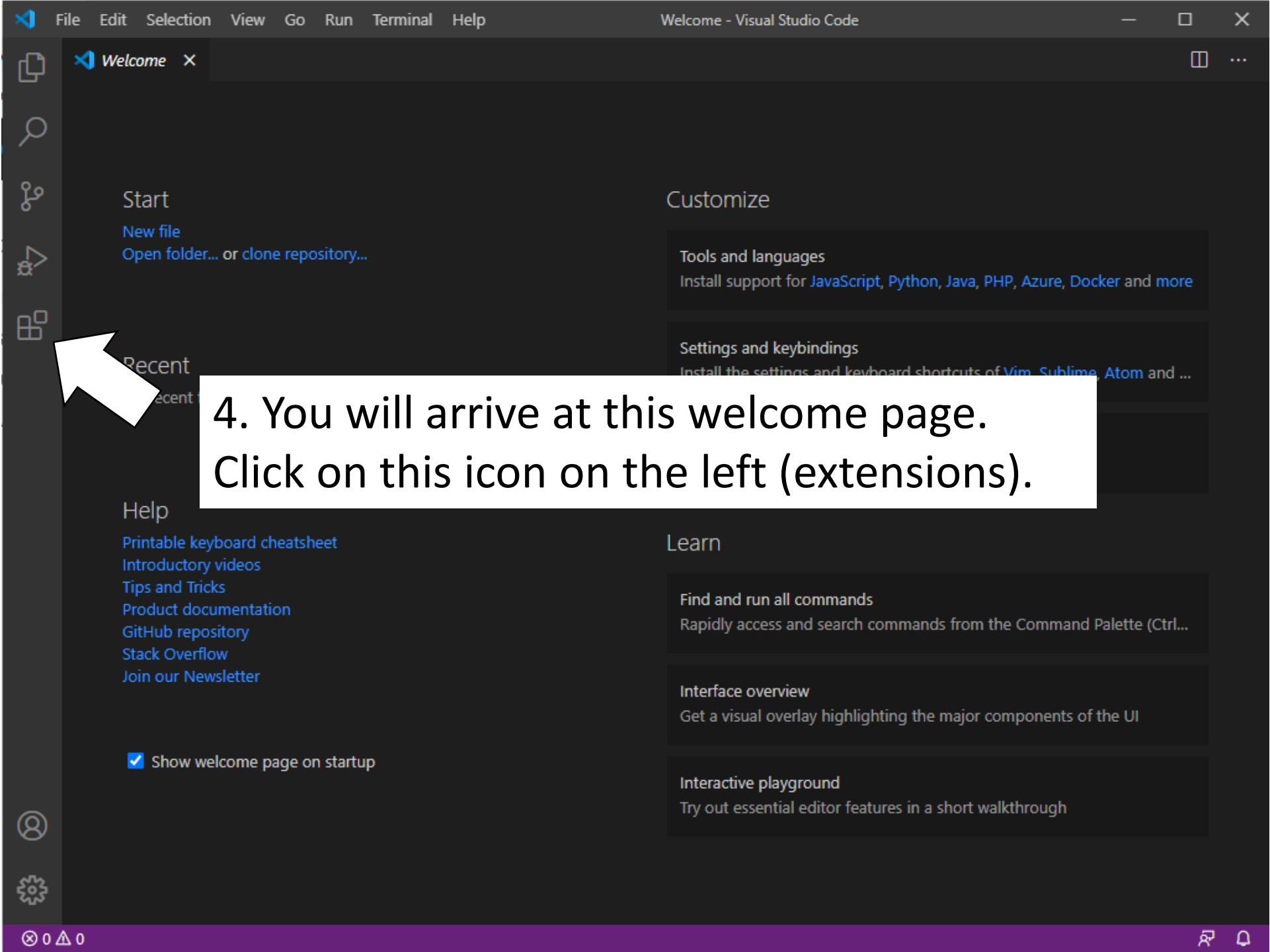
Ln 43, Col 19 Spaces: 2 UTF-8 LF JavaScript



2. Open installer and keep clicking “Next”



3. Suggested to click everything, but only “Add to PATH” is compulsory



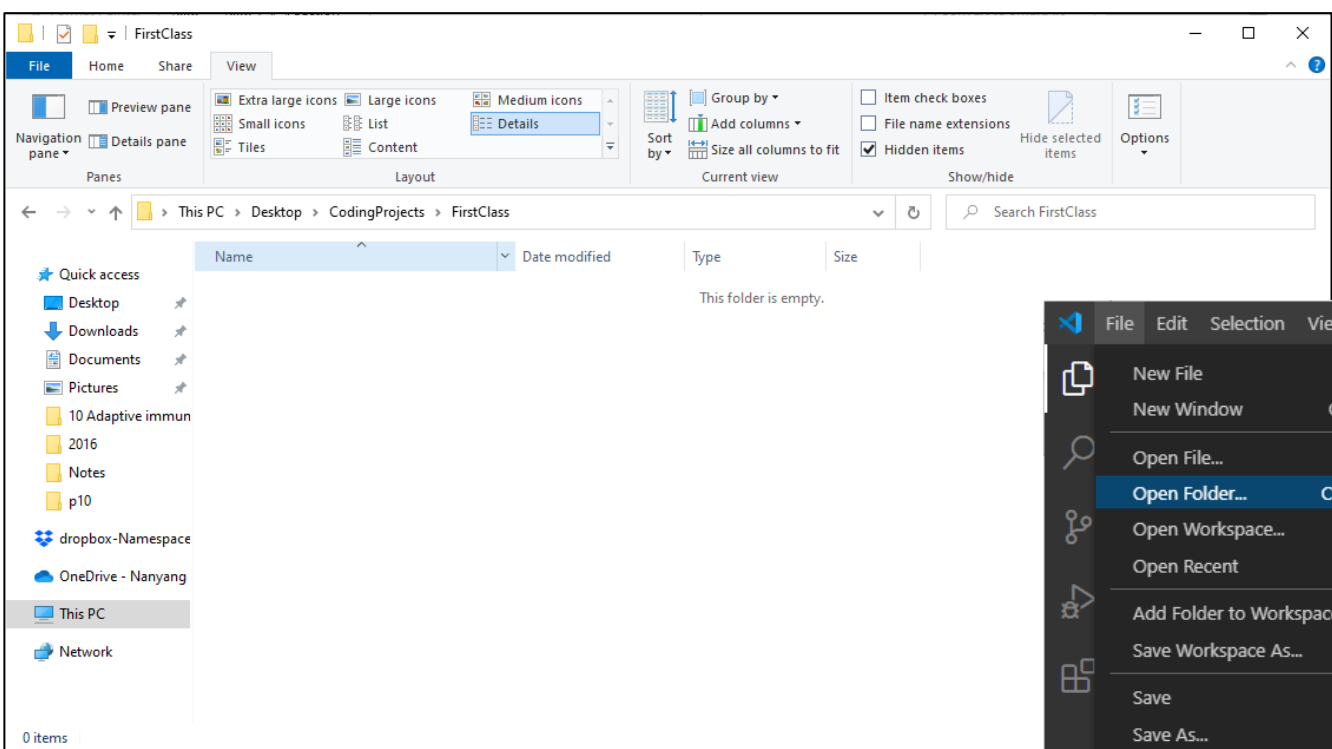
4. You will arrive at this welcome page.
Click on this icon on the left (extensions).

Searchbar

5. Search for “Live Server” in the extensions searchbar

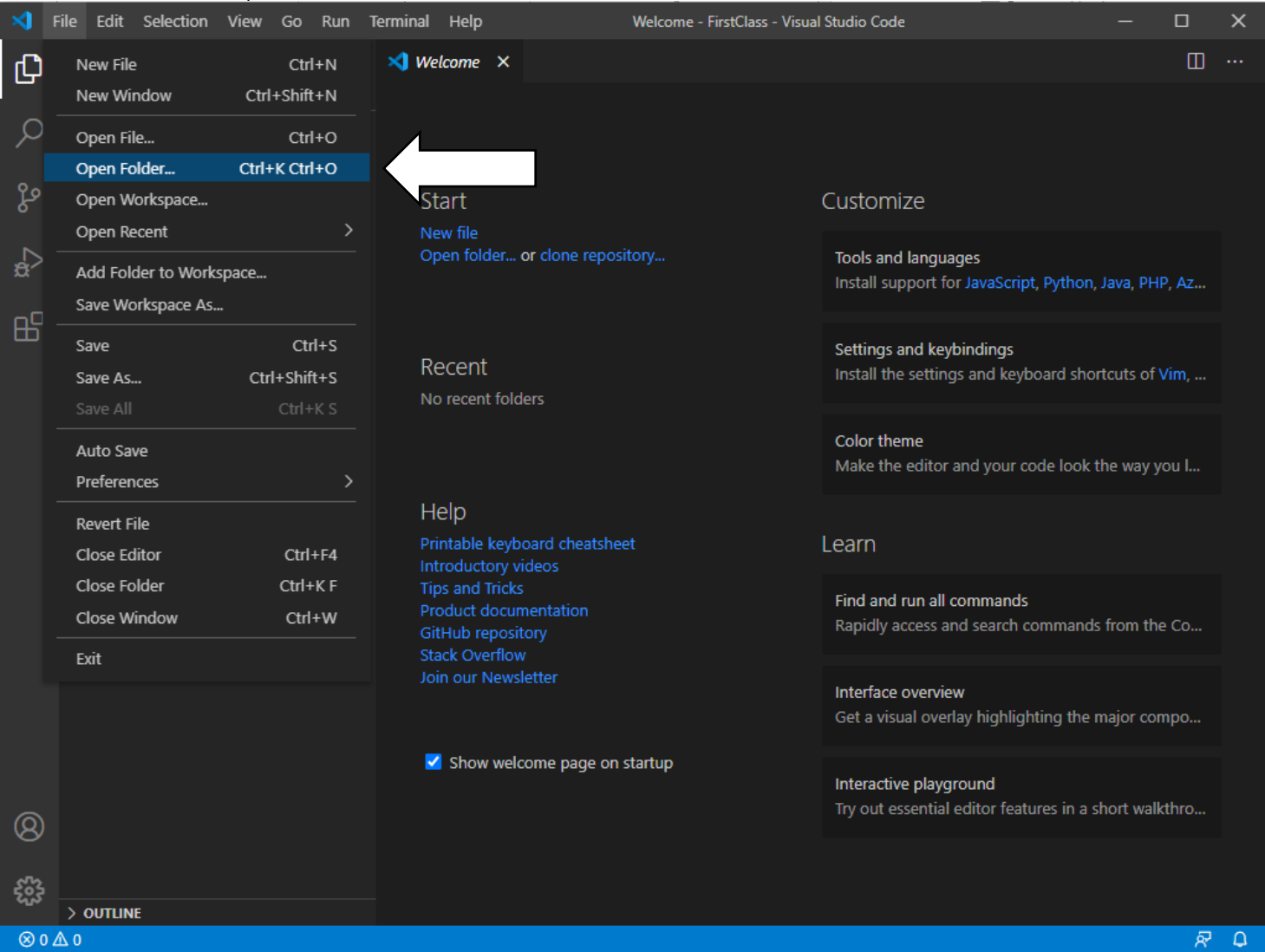
6. Install the extension

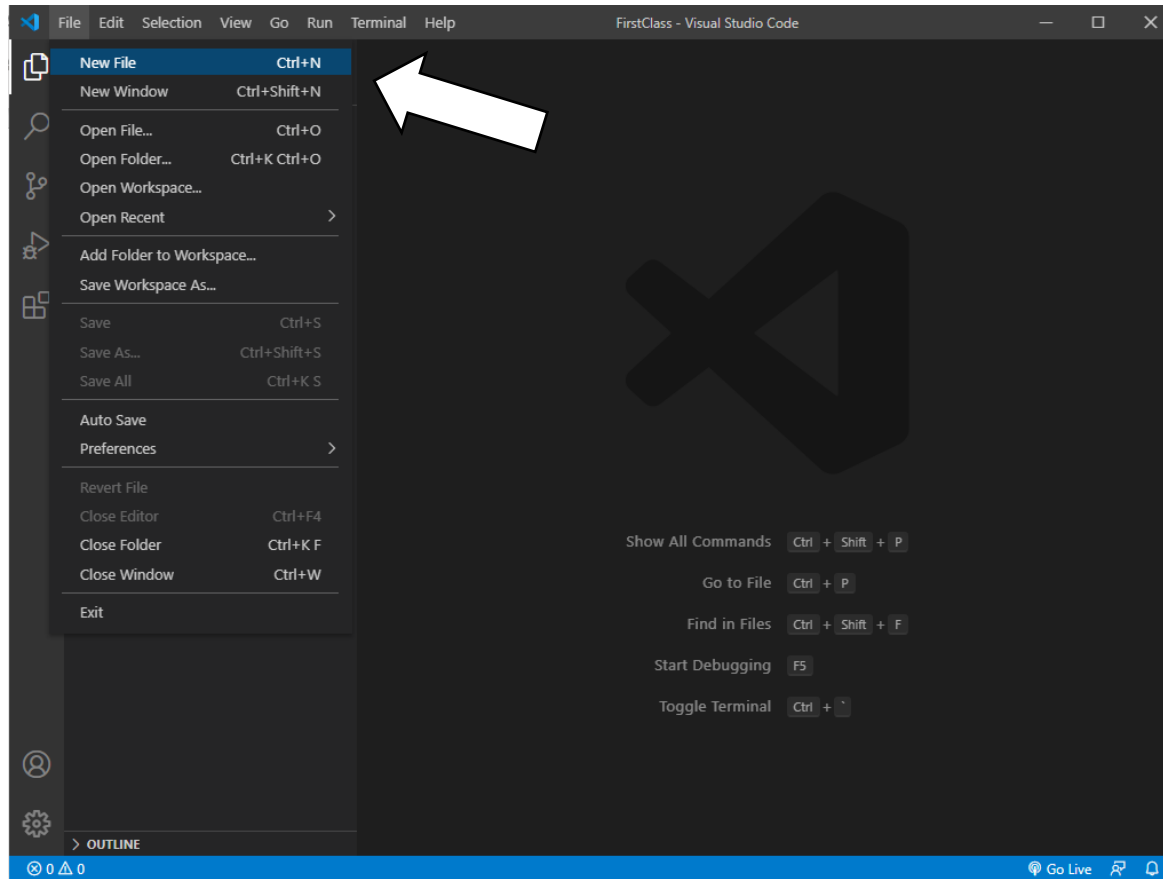
The screenshot displays the Visual Studio Code interface. On the left, the 'EXTENSIONS: MA...' sidebar shows search results for 'Live Server'. The top result, 'Live Server 5.6.1' by Ritwick Dey, is highlighted with a red circle. An arrow points from the 'Searchbar' text to the search input field. Below this, a list of other extensions like 'Live Share', 'Live Share Audio', 'html-live-server', 'Live Share Extension Pack', 'HQ Live Server', 'php-live-server', 'Live Sass Compiler', and 'PHP Server' are visible. On the right, the 'Extension: Live Server' details page is shown. The 'Install' button is circled in red, with an arrow pointing to it from the '6. Install the extension' text. The details page includes the extension's icon, name, author (Ritwick Dey), version (v5.6), and a description: 'Launch a development local Server with live reload feature for static & dynamic pages'. It also shows a star rating of 4.5/5 (279) and a download count of 12M. At the bottom, a preview of the extension in action is shown, displaying a web browser with 'Acme Web Design' and a code editor with HTML code.



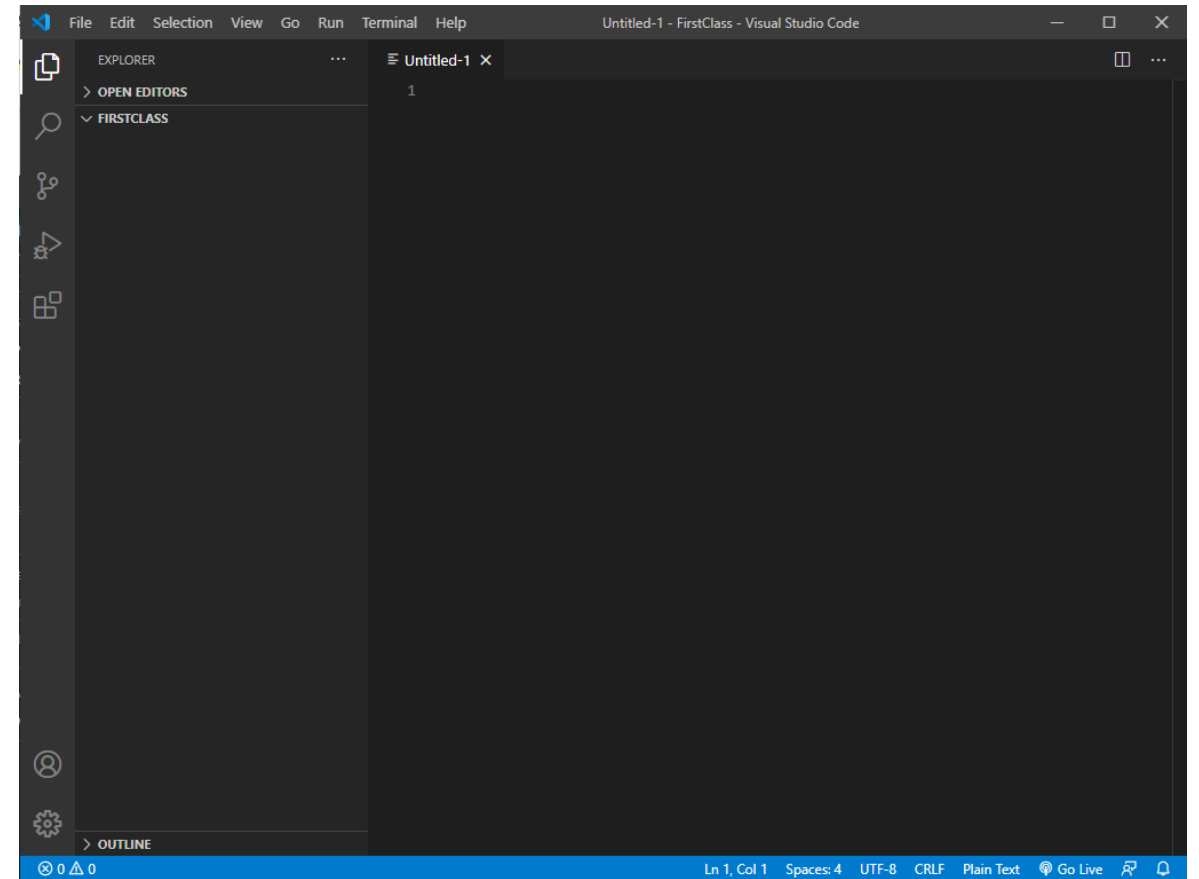
7. Created a new working folder anywhere on my computer (e.g. desktop)

8. Open the folder in VSCode (File -> Open Folder)

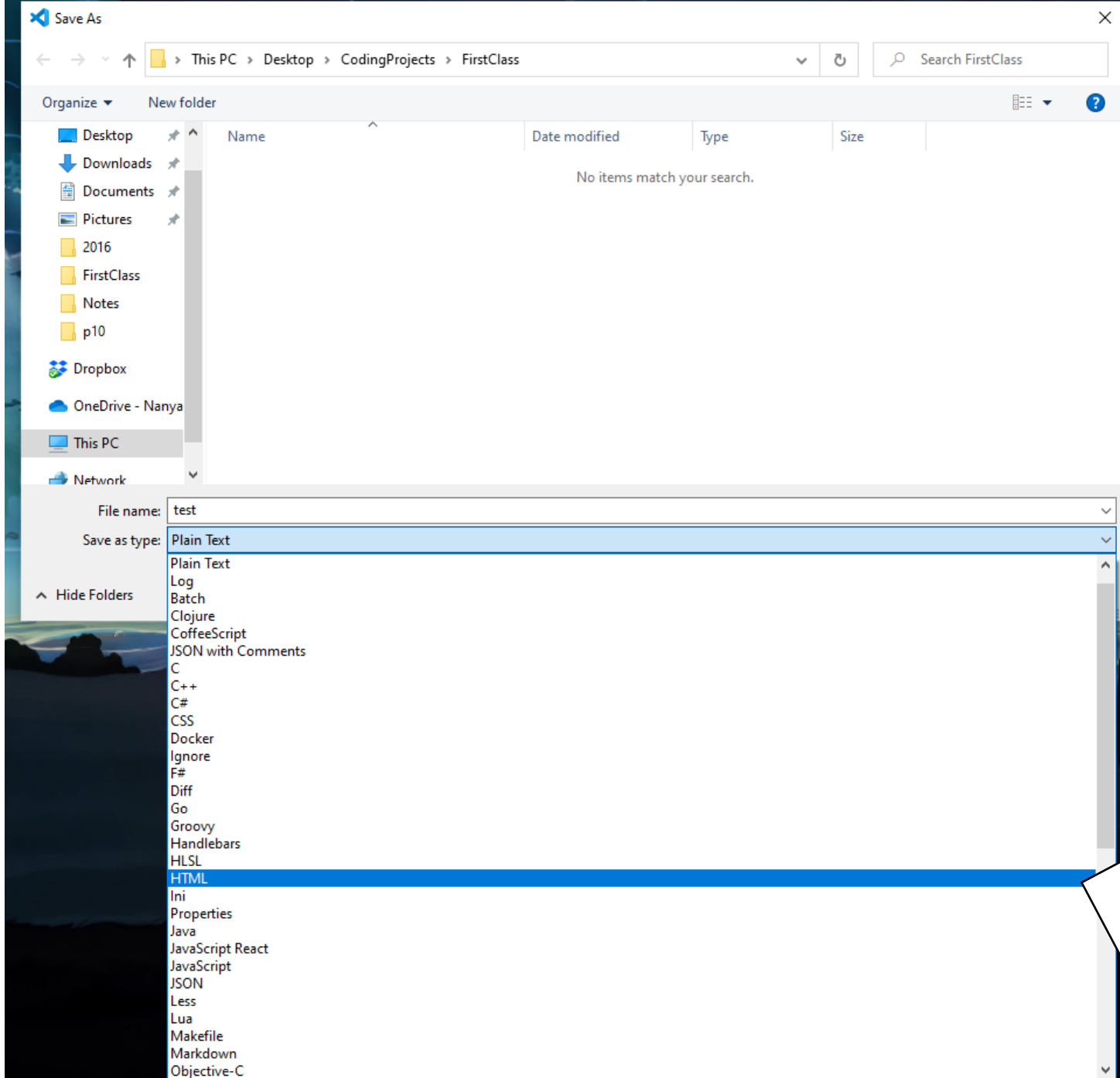




9. After you create the folder, go to File -> New File to create a blank document



10. You should now have a blank text editor!



11. When saving documents (File -> Save As), be sure to save the document as a HTML file!

MAC OSX

Installation Guide

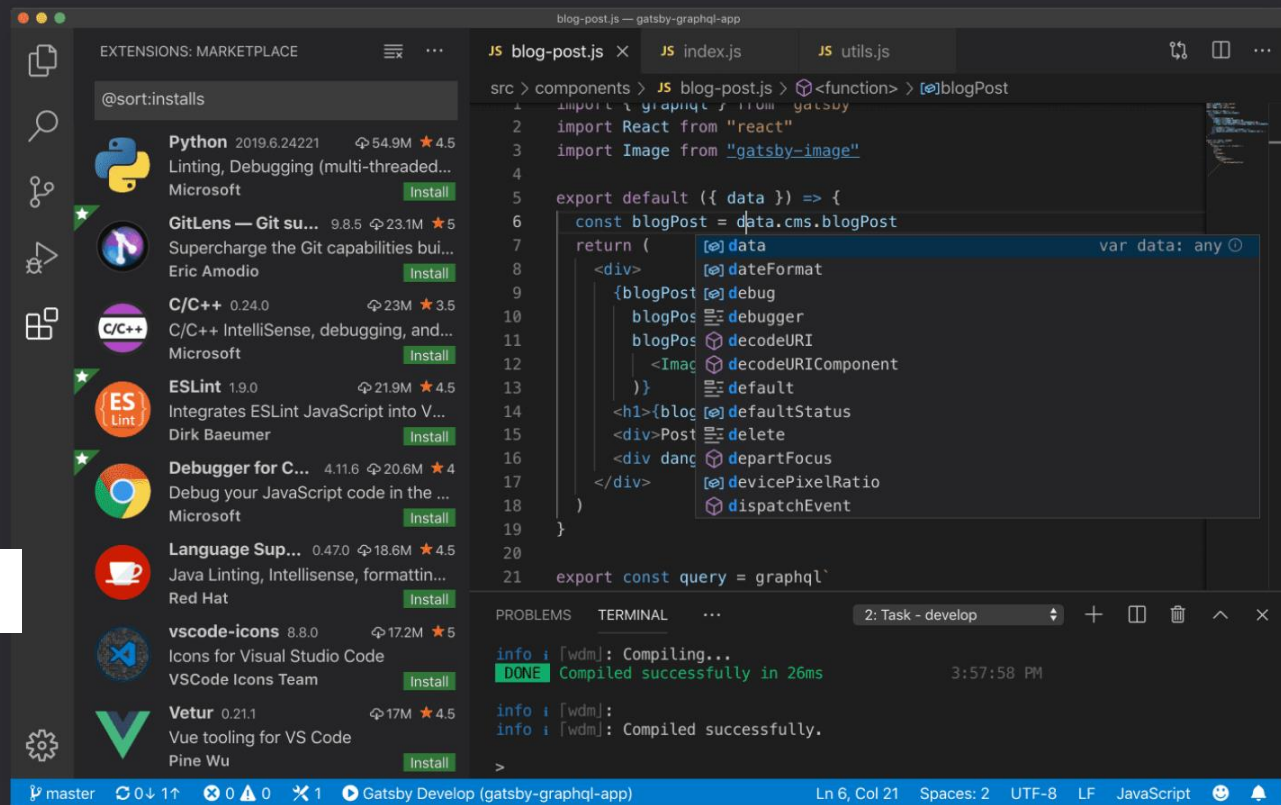
Code editing. Redefined.

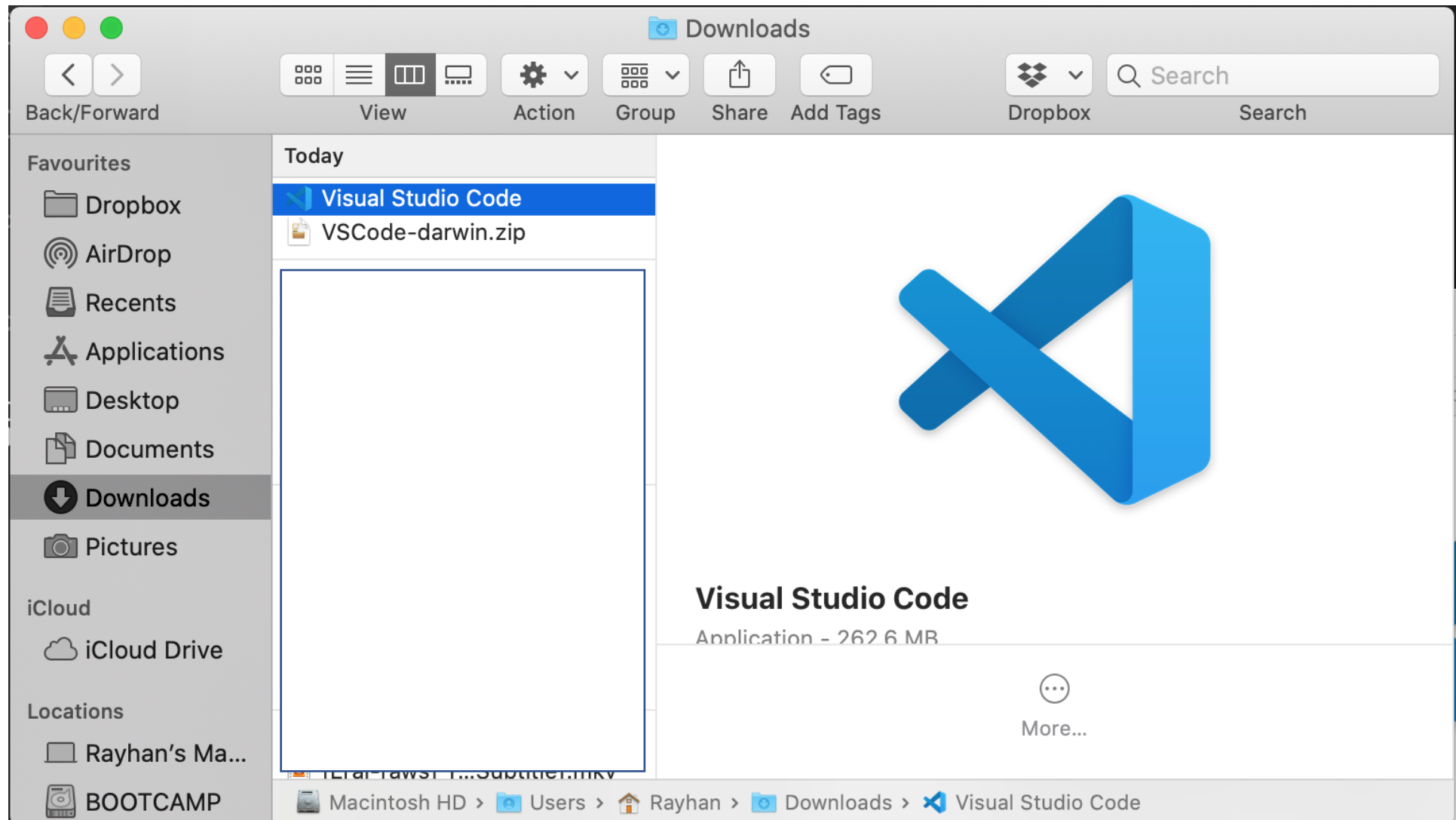
Free. Built on open source. Runs everywhere.

Download for Mac
Stable Build

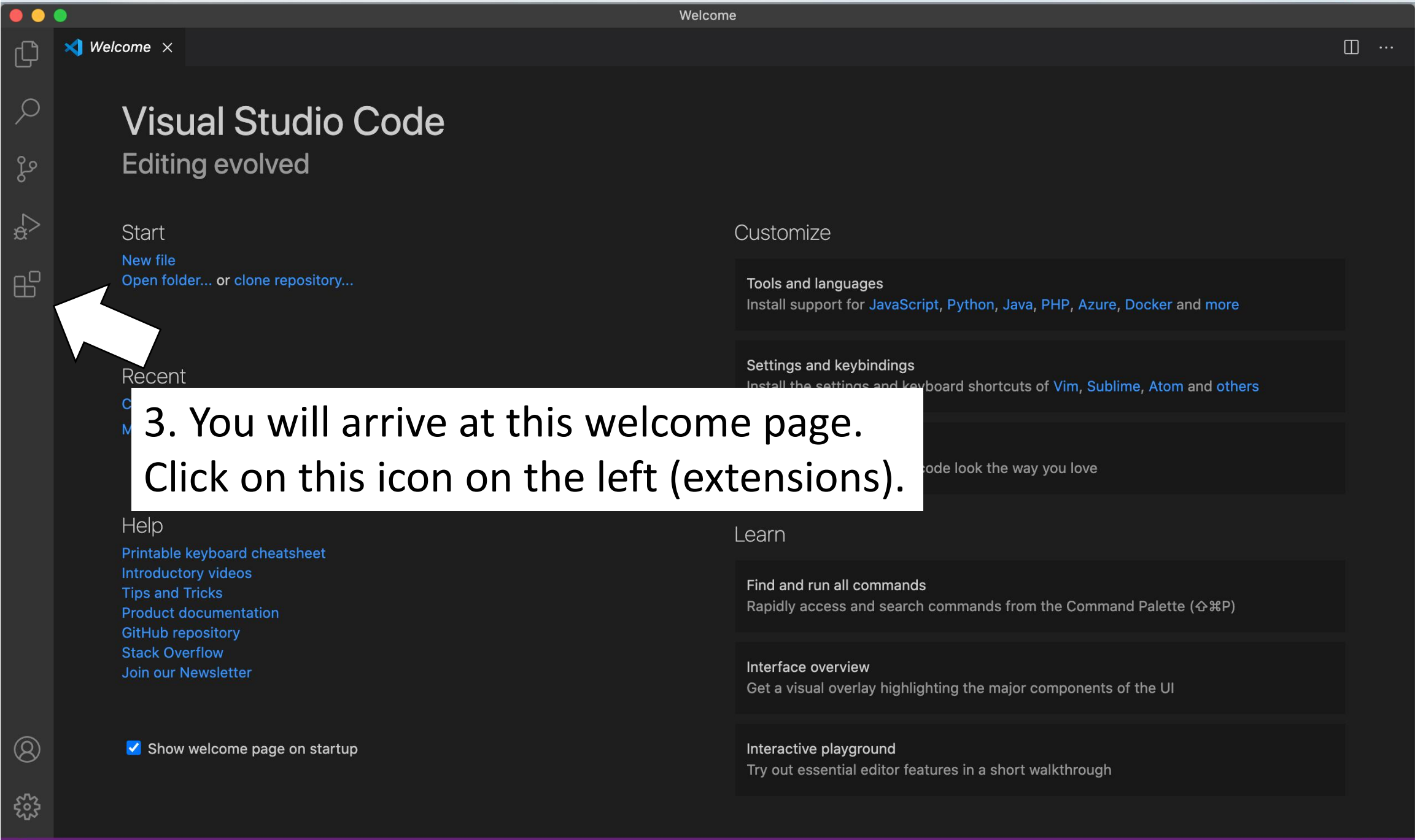
[Other platforms](#) and [Insiders Edition](#)

1. Download Visual Studio Code



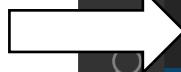


2. Unzip the download and click on the Visual Studio Code application



3. You will arrive at this welcome page.
Click on this icon on the left (extensions).

Searchbar



4. Search for “Live Server” in the extensions searchbar

The screenshot shows the Visual Studio Code interface with the Extensions sidebar on the left and the Extension Details view on the right. In the sidebar, the search bar at the top contains the text "Live Server". Below it, a list of extensions is shown, with "Live Server" by Ritwick Dey (version 5.6.1) highlighted in blue and circled in red. An "Install" button is visible next to it. In the main view, the details for the "Live Server" extension are displayed. The extension is by Ritwick Dey, has 8,898,282 downloads, and a 5-star rating. The "Install" button is circled in red, and a white arrow points to it from the right. Below the details, there are tabs for "Details", "Feature Contributions", and "Changelog". The "Details" tab is active, showing a description of the extension and a list of features. At the bottom, there is a preview window showing a web page with a navigation menu.

Extension: Live Server

Live Server 5.6.1
Launch a development local Server ...
Ritwick Dey [Install](#)

Live Share 1.0.0375
Real-time collaborative developmen...
[Install](#)

Live Share Audio 0.1.91
Adds audio calling capabilities to Vi...
Microsoft [Install](#)

html-live-server 0.1.0
Live server to render html web page...
Naveen Vignesh [Install](#)

Live Share Extension Pack 0.4.0
Collection of extensions that enable...
Microsoft [Install](#)

HQ Live Server 0.0.11
Lightning fast, zero configuration, w...
hqjs [Install](#)

php-live-server 0.0.1
Teodoro Villanueva [Install](#)

Live Sass Compiler 3.0.0
Compile Sass or Scss to CSS at real...
Ritwick Dey [Install](#)

PHP Server 3.0.1
Serve your Project with PHP

Extension: Live Server

Live Server ritwickdey.liveserver

Ritwick Dey | 8,898,282 | ★★★★★ | Rep...

Launch a development local Server with live reload feature

[Install](#)

[Details](#) [Feature Contributions](#) [Changelog](#)

[I'm sorry but I'm super busy with my programming]

Live Server

Live Server loves ❤️ your multi-root workspace

Live Server for server side pages like PHP. [Check Here](#)

[For 'command not found error' #78]

vscode marketplace v5.6.1 downloads 12M rating 4.5/5 (279)

travis branch passing appveyor branch failing license MIT

Launch a local development server with live reload feature for static & dynamic content

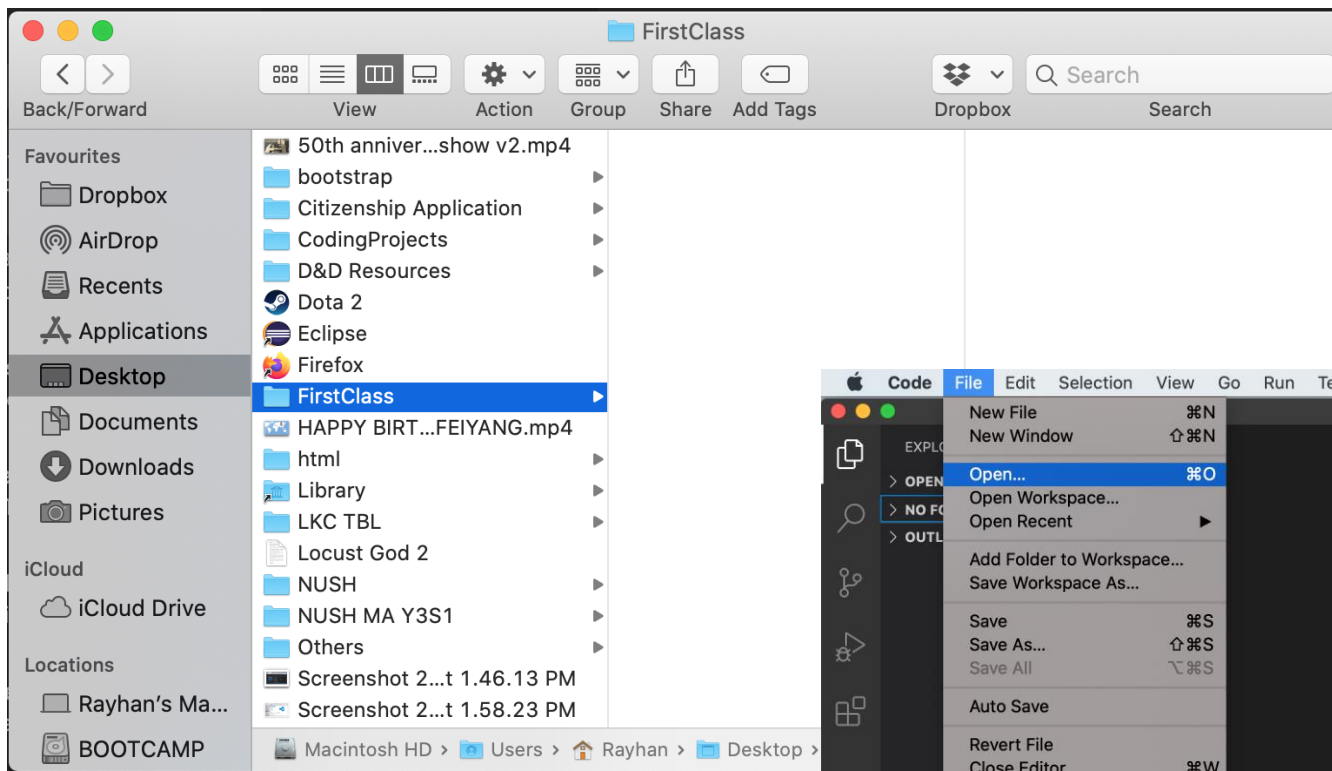
[Extension Development Host] - index.html - HtmlTest - Visual Studio Code

File Edit Selection View Go Debug Help

index.html Server is Started at port : 3500

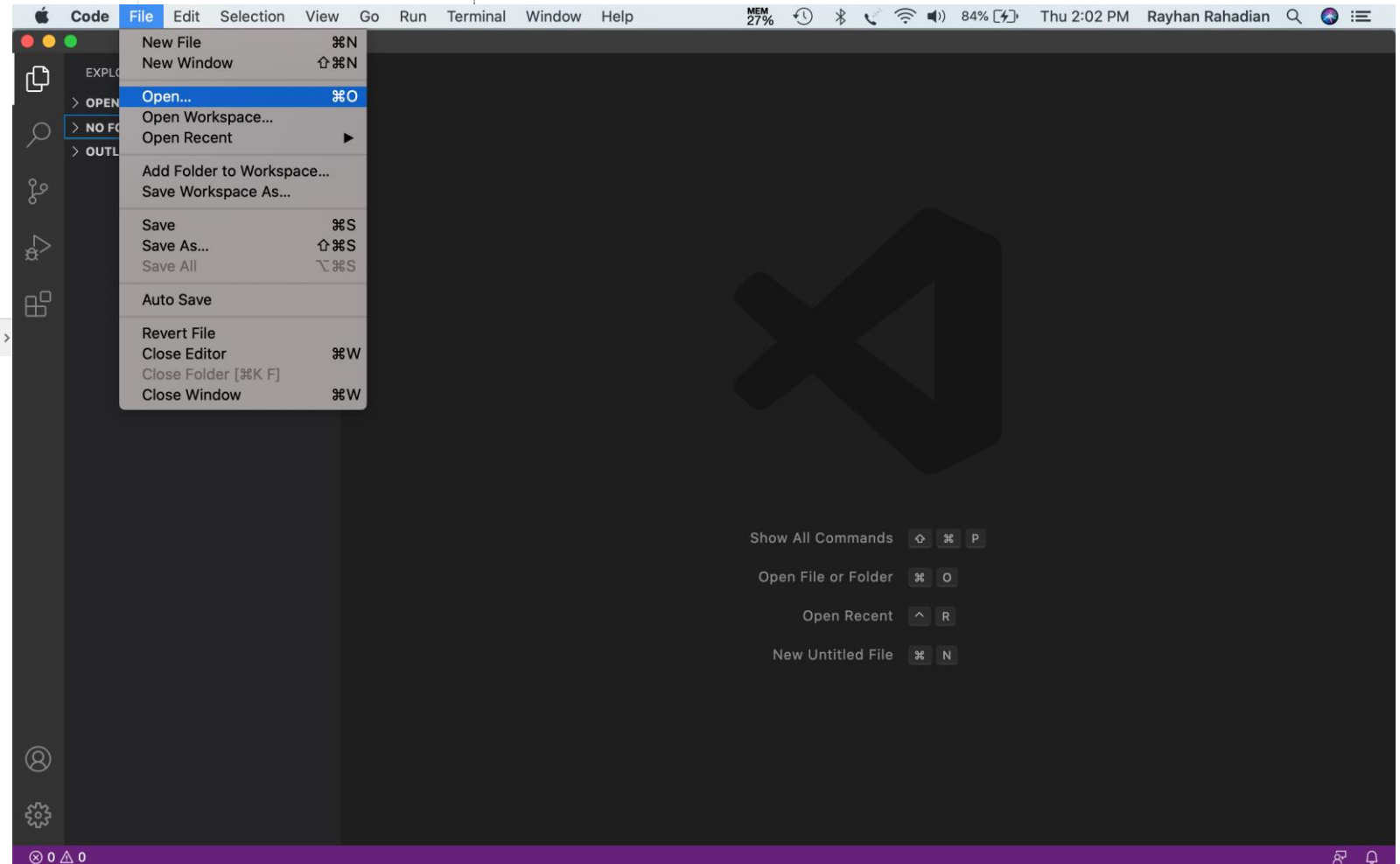
```
<ul>
  <li class="current"><a href="index.html">Index</a></li>
  <li><a href="about.html">About</a></li>
  <li><a href="services.html">Services</a></li>
</ul>
```

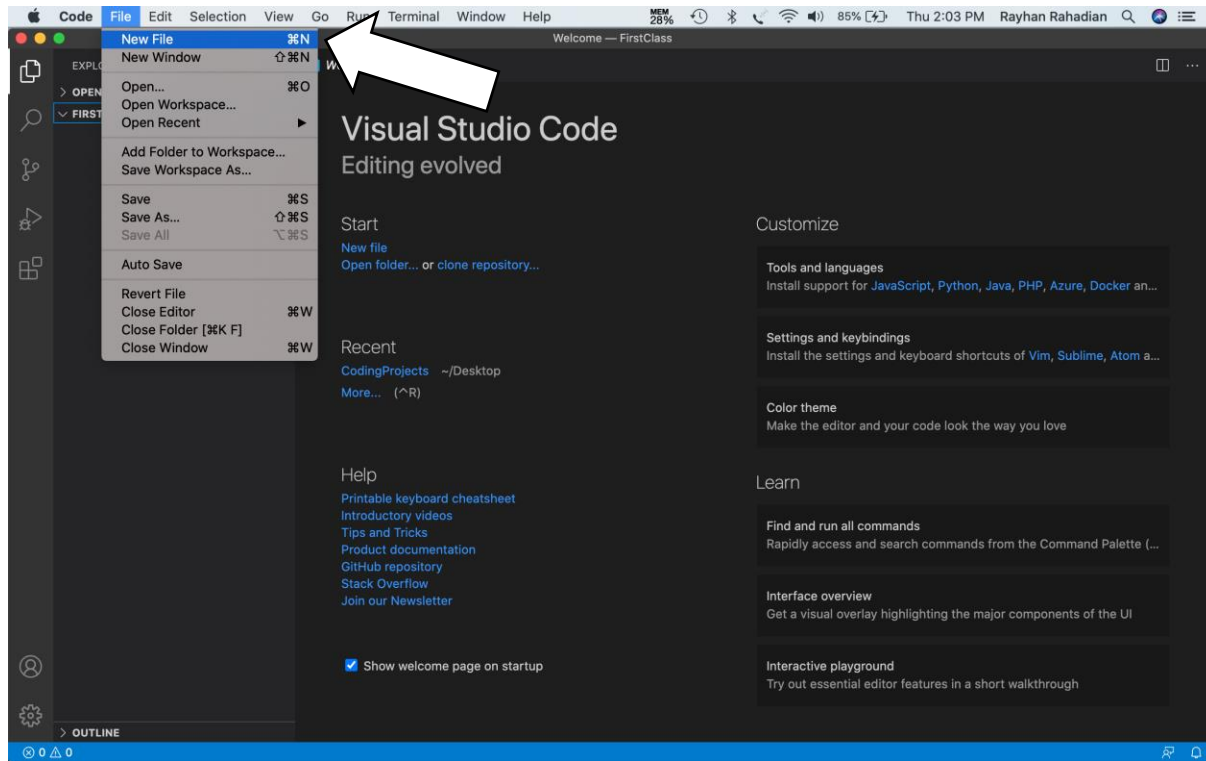
5. Install the extension



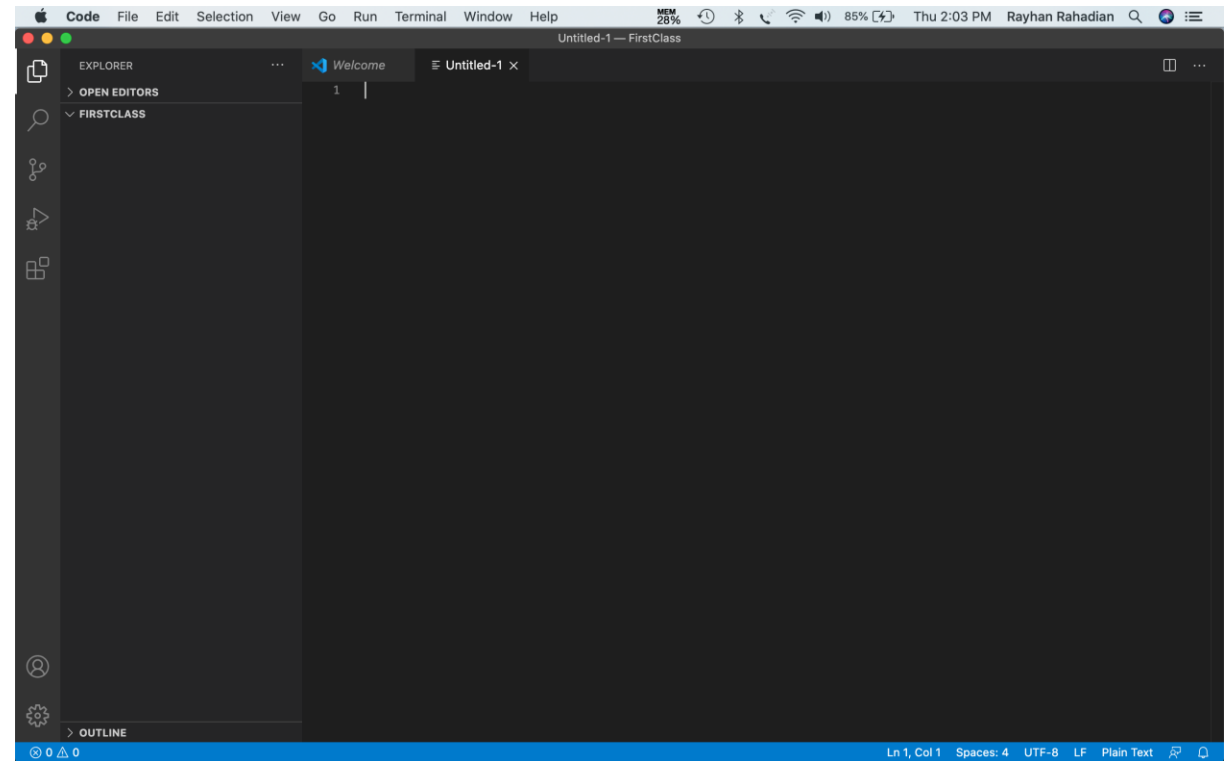
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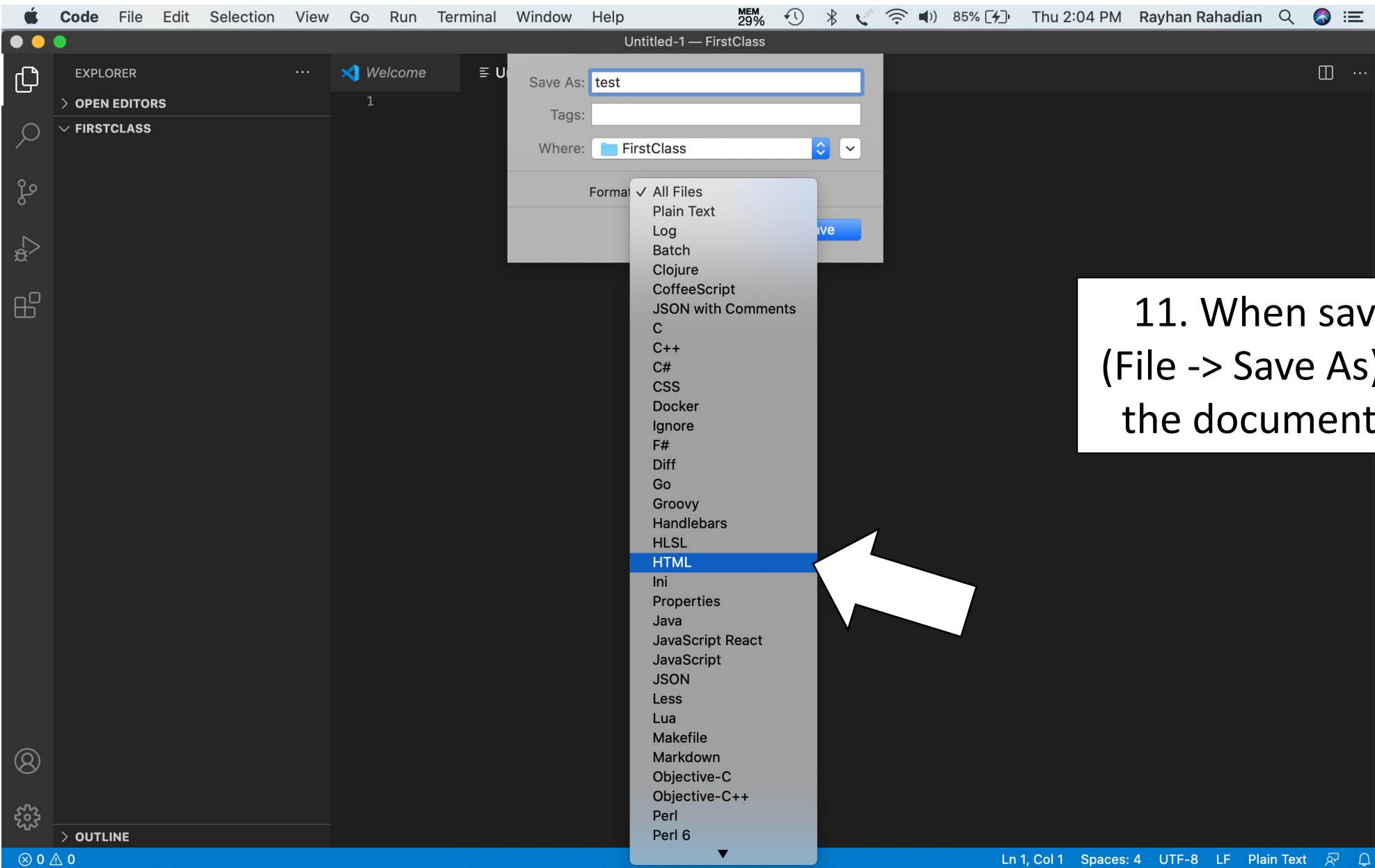




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