

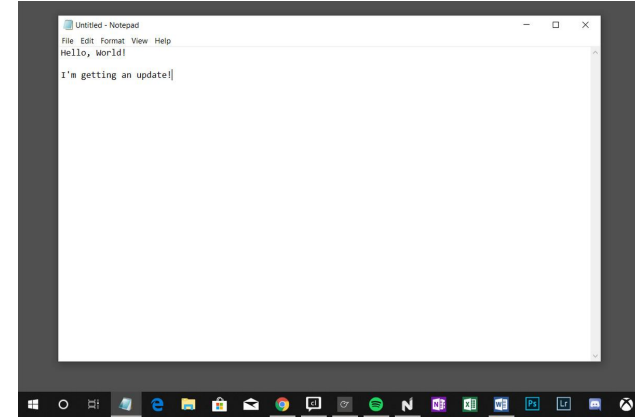
Installing Visual Studio Code

By Yash Sharma



Text Editor

- A text editor is a program that allows you to open, view, and edit plain text files.
- a text editor provides an "empty" display screen (or "scrollable page") with a fixed-line length and visible line numbers. You can then fill the lines in with text, line by line.
- Example: **Notepad** is a very basic text editor with minimal features and low capabilities.



Text editor

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- Lightweight but powerful source code editor.
- Runs on desktop and is available for Windows, macOS and Linux.
- Comes with built-in support for JavaScript, TypeScript and Node.js.
- Has a rich ecosystem of extensions for other languages (such as C++, C#, Java, Python, PHP, Go) and runtimes (such as .NET and Unity).
- Combines the simplicity of a source code editor with powerful developer tooling, like IntelliSense code completion and debugging.
- Combines the best of web, native, and language-specific technologies.

Text editor

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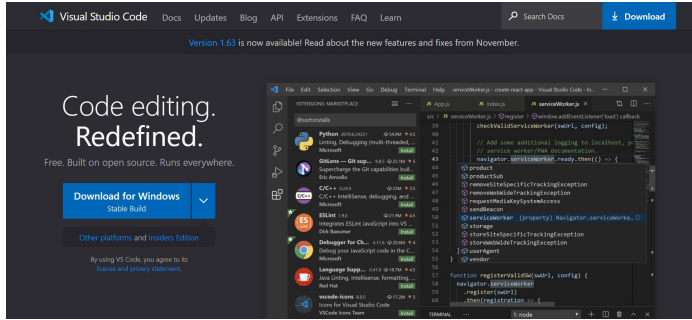
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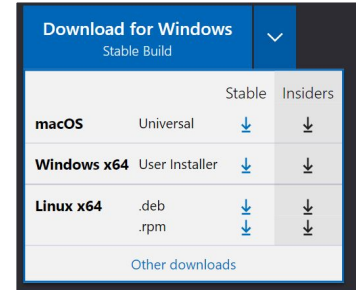
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Installing Visual Studio Code

Visual studio code can be downloaded using the official [Link](#)



Depending on the OS VS code can be downloaded.



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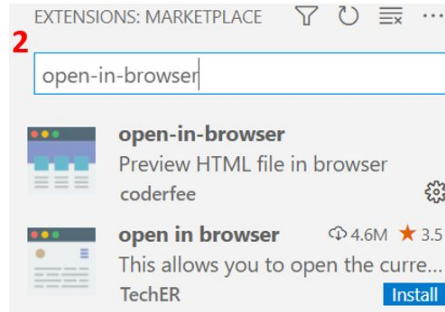
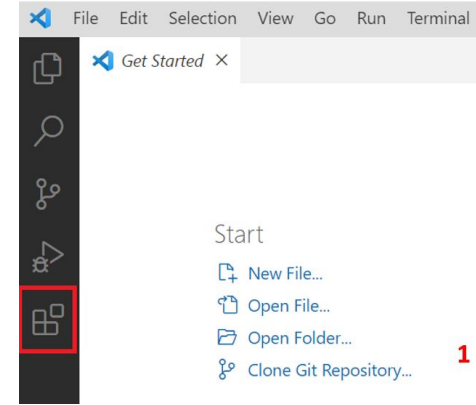
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Installing extension in VS code

- Open the Visual studio code for installing extensions that will help to open the web pages directly on the browser.
- To download and install extensions click on the extension icon in the left pane.
- Open-in-browser is the extension that needs to be installed.



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Creating new file in VS code

- Select New File...
- Save the file in the appropriate folder/ create the folder.
- Choose the file type while saving.
- The file in the VS Code appears with file extension after saving.

Start

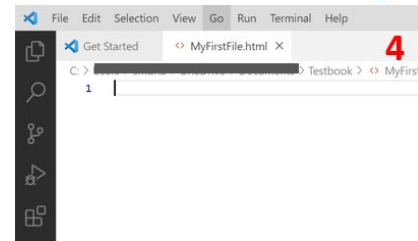
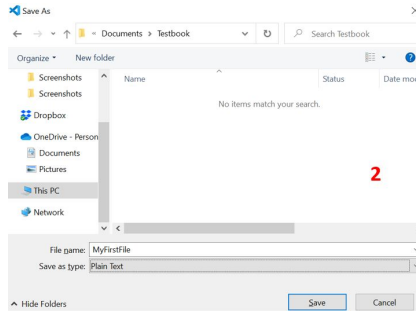
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New File...

Open File...

Open Folder...

Clone Git Repository...



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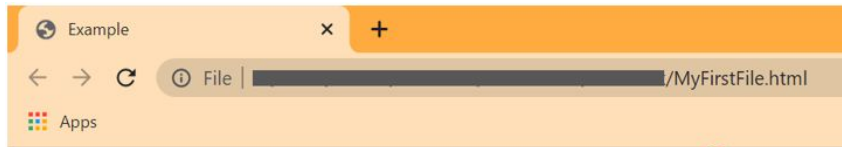
Viewing file
in browser

Adding code in file

- Add the simple html code in the file.
- View the file in the browser, with help of the extension installed
- View of file in browser.

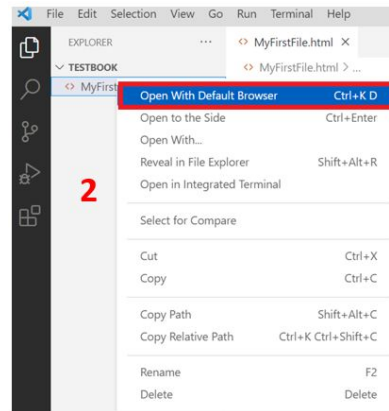
```
<!DOCTYPE html>
<html>
  <head>
    <title>Example</title>
  </head>
  <body>
    <p>This is an example of a simple HTML page with one paragraph.</p>
  </body>
</html>
```

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This is an example of a simple HTML page with one paragraph.



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