

## Visual Studio Code

Visual Studio Code is an IDE for popular programming languages like C,C++,Java,PHP,Python,Nodejs,Javascript, HTML etc.

Visual Studio Code is free to use and it is written by Microsoft Corporation.

Visual Studio Code can be downloaded from [Download Visual Studio Code - Mac, Linux, Windows](#)

In Visual Studio Code we have extensions.

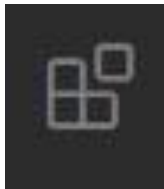
For writing and running code for Java we need extension for Java.

Extensions can be paid or unpaid.

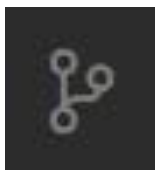
Visual Studio Code or also called as VS Code has integration with popular GIT Repository GitHub.

You can use extensions like Codespaces or GitLens to integrate VS Code with Github repository.

Icon for Extension is



Icon for Source Control is



Icon for file explorer is



Icon for Run and Debug



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Few Useful Extensions are

CodeRunner which allows you to run Java,Php,Python,Nodejs, Javascript Code upon right click on the Editor Window.

Extension Pack for Java allows you to run Java Code in Visual Studio Code.