

What is GitHub? Overview of GitHub

What is GitHub? Overview of GitHub. GitHub is a Web-based Git source repository service for software development projects that went into operation in April 2008. GitHub offers both paid and free versions of accounts.

GitHub is a website that is not new to developers, but if you are a new developer, you want to learn about GitHub. So invite you and TipsMake.com to learn what is GitHub? Overview of GitHub in this article.



Here TipsMake.com share to you what GitHub is, an overview of GitHub, please follow along.

What is GitHub?

GitHub is a Web-based Git source repository service for software development projects that went into operation in April 2008. GitHub offers both paid and free versions of accounts.

Website github.com was founded in 2008, based in California, USA, the founders are Tom Preston - Werner, Chris Wanstrath, PJHyett, Scott Chacon. GitHub is written in Ruby programming language, JavaScript.



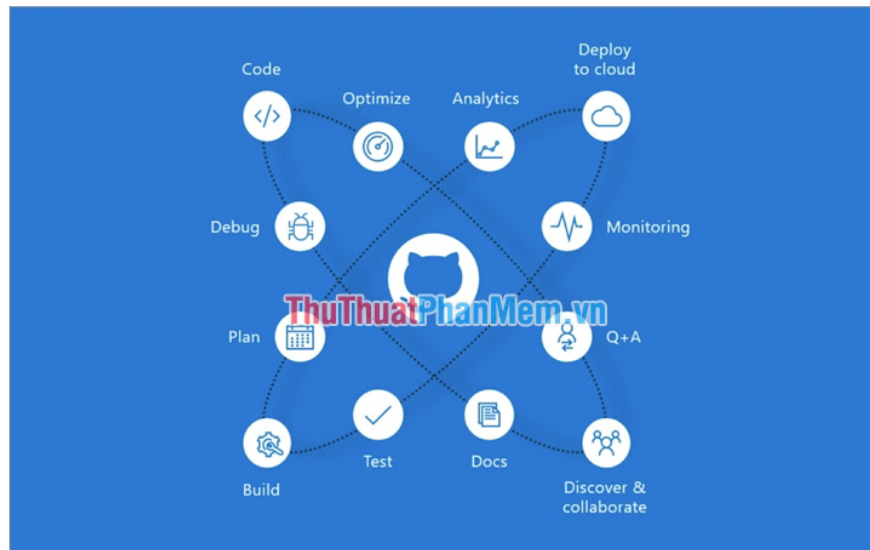
GitHub is an application that helps you build remote repositories, its functions are developed based on Git's library (Git is a distributed source management system, it provides commands to help you manage the source code. easier).

In addition to the source code management functions, GitHub also provides a lot of other services, for example, in the project there are errors that need to be corrected, you assign the person to do it, now you use the ISSUE management function of GitHub . Also, every commit you can comment on is very easy.

Scope of use GitHub

GitHub is primarily used to store software source code, but is also commonly used with many other file types. In addition to the source code, GitHub supports the following formats and features:

1. 3D makes files that can be previewed using the new STL file viewer integration that displays the files on a 3D frame.
2. Code Snippets (using the Gist subdomain).
3. Tracking issues and required features.
4. Visualization of geospatial data.
5. Gantt charts.
6. The PSD format backgrounds of Photoshop can be previewed and compared to previous versions of the same file.
7. Nested task list.
8. Documentation and Wiki.
9. Small websites can be hosted from public repositories on Github.



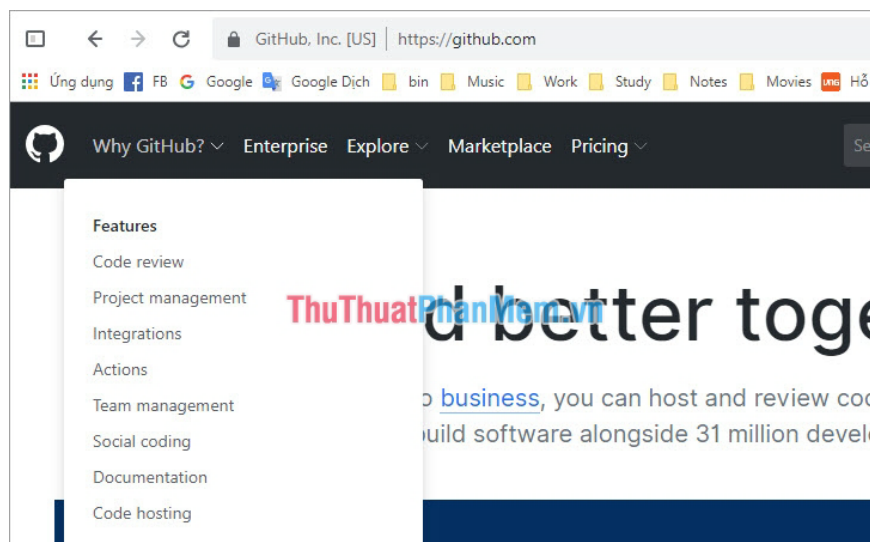
Benefits that Github brings to developers

Github helps you prove you're a true developer

Many employers have revealed that they appreciate the CVs with GitHub accounts, and only the code on Github is immortal. Source code is always good evidence to show whether you are a good developer or just a weak developer.

You also need to look at your GitHub account to know: the start time, the projects involved, an experienced developer will have a variety of GitHub repositories and participate in many technology patterns.

So you should invest yourself an impressive Github account and put the link in the CV to increase job opportunities for developers.



Github helps improve coding skills

In the community of hundreds of thousands contributors of GitHub, when you interact with them, you will be able to learn a lot of experience to improve your code quickly instead of spending time searching for information on the internet.

Join GitHub, you will gain experience to improve your coding skills.

Github is a great resource repository

GitHub has a great repository of materials that you can easily learn new skills. With the Explore function, you can track and search open source projects in accordance with your favorite technology pattern.

Do not hesitate to create yourself a GitHub account, to join the GitHub community because of the many benefits you will get from GitHub.

Above TipsMake.com has helped you understand more about GitHub, hopefully with the information that the article has shared you will understand and effectively use GitHub. If you want to pursue developers you will create yourself a GitHub account to participate and improve your coding skills, gradually becoming a good developer.

You finished reading the article "**What is GitHub? Overview of GitHub**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.