

哥飞教你如何10分钟快速上线一个导航加博客网站

原创 我是哥飞 哥飞 2024-08-12 23:27:36 广东

大家好，我是哥飞。

今天我们接着昨天的教程，来说一说，怎么快速把《【哥飞推荐】新人友好完全无需数据却有管理后台，可以动态更新网站内容的开源CMS》提到的CMS给安装部署起来。

在安装部署之前，大家需要提前准备好 Vercel 账号和 Github 账号。

如果你没有准备好，请先跟着哥飞之前的教程走一遍：

如何 10 分钟上线一个 AI 导航网站？

养网站防老第7步：注册域名，解析域名，部署上线

不用开发，如何 10 分钟上线一个 AI 产品

如果你已经准备好了，那么就可以跟着哥飞的步骤一步一步开始了。

第一步，我们打开 GitBase 的 Github 仓库页面，点个 Star：

<https://github.com/qiayue/GitBase>



About 

Github Based Simple Website
Framework

 gitbase.app/

第二步，找到一键部署按钮，点它：

Deploy on Vercel



Features


- **Database-free Architecture:** Utilizes GitHub for content storage and management.
- **Dynamic Content:** Renders content dynamically using Next.js server-side rendering.
- **Markdown Support:** Write your content in Markdown format for easy editing and version control.
- **Admin Interface:** Built-in admin panel for content management.
- **Responsive Design:** Fully responsive design using Tailwind CSS.
- **SEO Friendly:** Optimized for search engines with dynamic metadata.
- **Easy Deployment:** Simple deployment process to Vercel.

第三步，设置你的Github仓库名称，如这里哥飞给大家演示部署一个哥飞博客，所以输入 **blog**，点击“Create”按钮。

[← Back](#)


You're almost done.


Please follow the steps to configure your Project and deploy it.


 gitbase

- Create Git Repository
- Deploy

GIT REPOSITORY

 qiayue/gitbase

 main


 ./

Import a different Git Repository →

Create Git Repository

To ensure you can easily update your project after deploying it, a Git repository must be created. Every push to that Git repository will be deployed automatically.

Git Scope

 qiayue

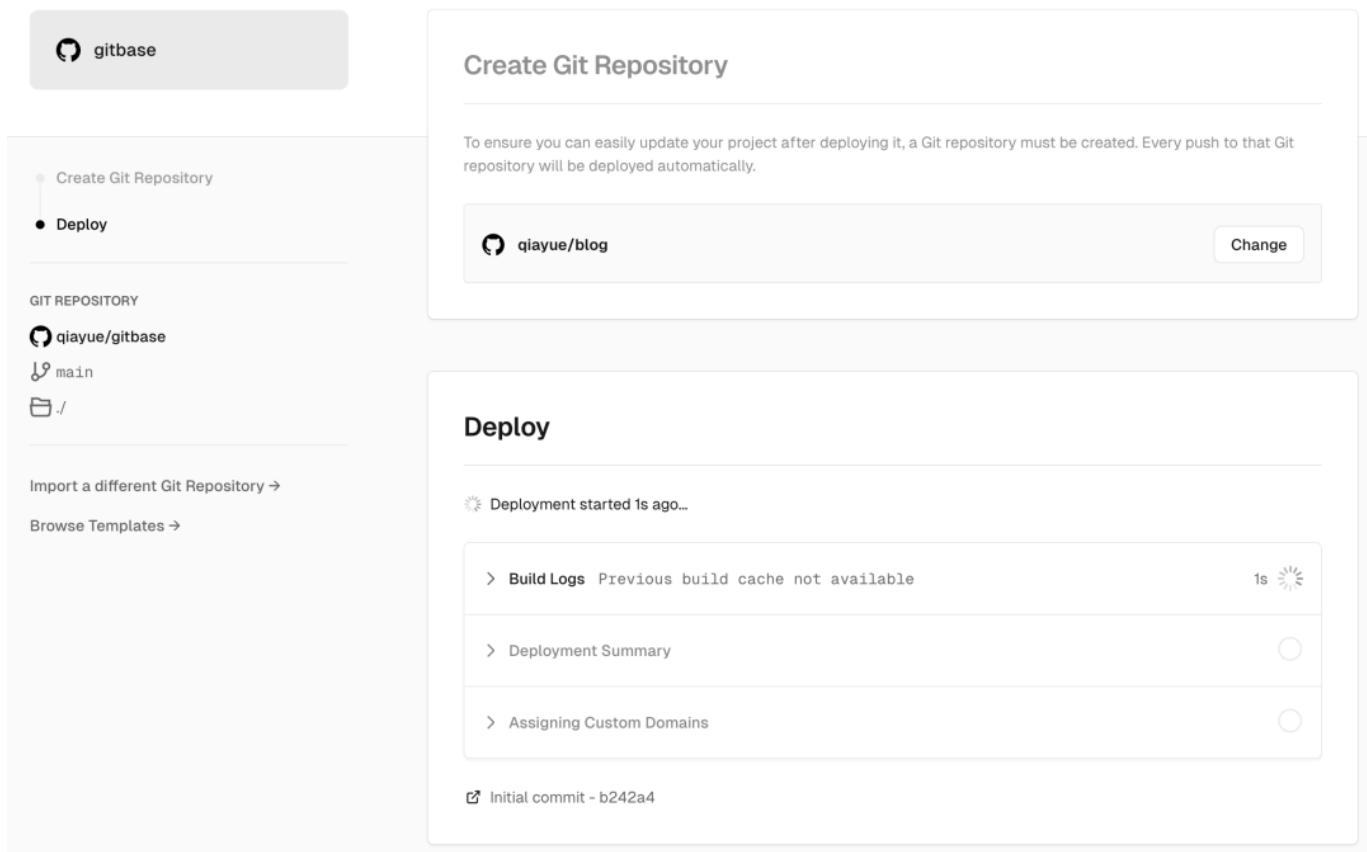
Repository Name

blog

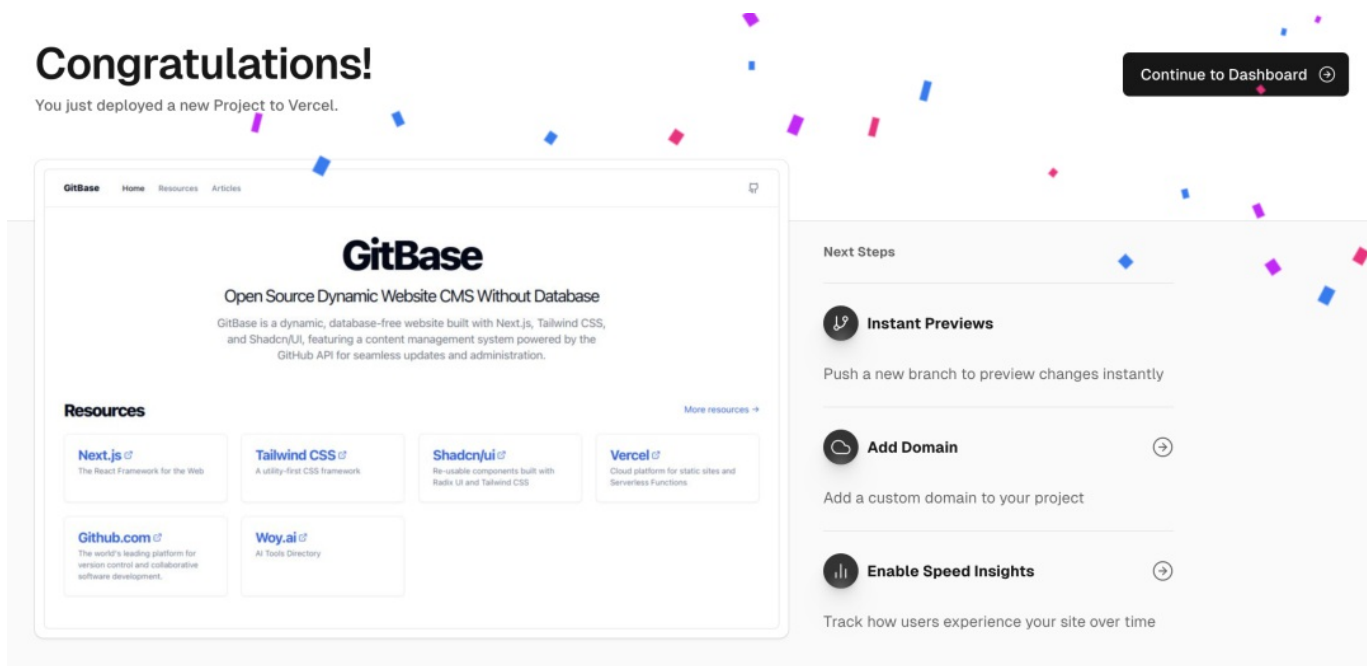
☒ Create private Git Repository

Create

之后会显示部署过程：



等待1分钟左右部署完成，如果你看到了这个撒花特效，那么恭喜你，部署成功了。



第四步，请点击右上角的“Continue to Dashboard”按钮，进入你的Vercel项目管理后台，可以看到Vercel给你分配的子域名。

blog

Repository

Usage

Domains

Visit

还可以点这里去配置自定义域名

Production Deployment

Build Logs

Runtime Logs

Instant Rollback

GitBase

Open Source Dynamic Website CMS Without Database

GitBase is a dynamic, database-free website built with Next.js, Tailwind CSS, and ShadonUI, featuring a content management system powered by the GitHub API for seamless updates and administration.

Resources

Next.js

Tailwind CSS

ShadonUI

Vercel

GitHub.com

Wey.ai

Deployment

Domains

blog-five-sigma-63.vercel.app

+2

Status

Created

Ready

4m ago by qiayue

Source

main

b242a4b Initial commit

这是 Vercel 分配给你的子域名，你可以临时拿来用

今天哥飞不给大家演示如何配置自定义域名了，如果想要学习的，请看开头哥飞提到的之前的几篇文章。

这时候你如果打开你的 Github 账号，是可以看到你刚刚部署好的这套代码对应的仓库的，仓库名称就是哥飞之前填写的 blog。

github.com/qiayue/blog

qiayue / blog

Code Issues Pull requests Actions Projects Security Insights Settings

blog

Private

Unwatch 1 Fork 0 Star 0

main 1 Branch 0 Tags

Go to file Add file Code

qiayue Initial commit b242a4b · 24 minutes ago 1 Commit

data	Initial commit	24 minutes ago
public	Initial commit	24 minutes ago
src	Initial commit	24 minutes ago
.env.local.md	Initial commit	24 minutes ago
.eslintrc.json	Initial commit	24 minutes ago
.gitignore	Initial commit	24 minutes ago

About

blog-five-sigma-63.vercel.app

Readme

Activity

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

用浏览器打开 Vercel 分配的子域名，就可以看到我们刚刚部署完成的网站了，是不是特别快，我们只是点击了几个按钮，输入了一下仓库名称，再等待了一分钟左右，网站就部署好了。

GitBase

Open Source Dynamic Website CMS Without Database

GitBase is a dynamic, database-free website built with Next.js, Tailwind CSS, and Shadcn/UI, featuring a content management system powered by the GitHub API for seamless updates and administration.

Resources

[More resources →](#)

[Next.js](#)

The React Framework for the Web

[Tailwind CSS](#)

A utility-first CSS framework

[Shadcn/ui](#)

Re-usable components built with Radix UI and Tailwind CSS

[Vercel](#)

Cloud platform for static sites and Serverless Functions

[Github.com](#)

The world's leading platform for version control and collaborative software development.

[Woy.ai](#)

AI Tools Directory

Articles

[More articles →](#)

[Managing Articles in GitBase Admin Panel →](#)

This guide will walk you through the process of viewing, editing, and creating new articles using the admin panel.

[Accessing the Admin Panel and Managing Resources in GitBase →](#)

How to access the admin panel and manage your resource list in GitBase

恭喜你，现在有了人生中的第一个网站，但是你会看到网站上面的内容暂时还是哥飞内置好的，如果你想去修改，要怎么改呢？

下面的步骤虽然看起来多，但其实不复杂，你跟着哥飞一步一步走就行了。

第五步，你需要去获取你的 **GitHub** 的个人 **Token**，你需要打开 <https://github.com/settings/tokens>，创建个人 **classic token**。

Personal access tokens (classic)

先点这里

Generate new token ▼

Revoke all

Tokens you have generated that can be used to access the

Generate new token (Beta)

Fine-grained, repo-scoped

再点这里

Generate new token (classic)

For general use

Delete

Personal access tokens (classic) function like ordinary OAuth access tokens. They can be used instead of a password for Git over HTTPS, or can be used to [authenticate to the API over Basic Authentication](#).

第六步，输入 **token** 名称，选择失效时间，勾选 **repo**，然后点击页面底部的“Generate token”绿色按钮。

New personal access token (classic)

Personal access tokens (classic) function like ordinary OAuth access tokens. They can be used instead of a password for Git over HTTPS, or can be used to [authenticate to the API over Basic Authentication](#).

Note

随便输入一个名称

Expiration *

30 days  The token will expire on Wed, Sep 11 2024

Select scopes

Scopes define the access for personal tokens. [Read more about OAuth scopes.](#)

<input checked="" type="checkbox"/> repo	勾选这个	Full control of private repositories
<input checked="" type="checkbox"/> repo:status		Access commit status
<input checked="" type="checkbox"/> repo_deployment		Access deployment status
<input checked="" type="checkbox"/> public_repo		Access public repositories
<input checked="" type="checkbox"/> repo:invite		Access repository invitations
<input checked="" type="checkbox"/> security_events		Read and write security events

第七步，复制 token 备用，注意，这个 token 打死都不能告诉别人。

Personal access tokens (classic)

Generate new token ▼

Revoke all

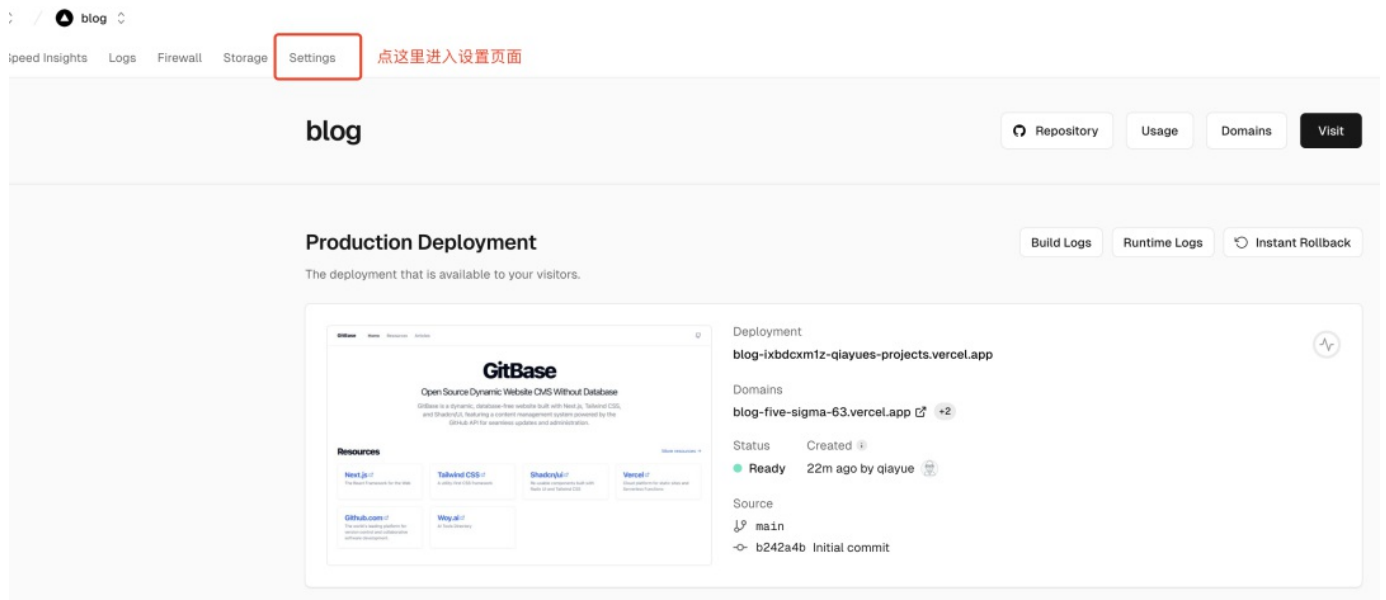
Tokens you have generated that can be used to access the [GitHub API](#).

Make sure to copy your personal access token now. You won't be able to see it again!

保管好这个token，不要告诉别人

Personal access tokens (classic) function like ordinary OAuth access tokens. They can be used instead of a password for Git over HTTPS, or can be used to [authenticate to the API over Basic Authentication](#).

第八步，打开Vercel项目设置页面。



按照下面这篇教程的要求配置 Vercel 的环境变量。

<https://gitbase.app/posts/environment-variables>

Environments

- ☒ Production
- ☒ Preview Select custom branch
- ☒ Development

三个都勾选上

Key	Value
GITHUB_TOKEN	ghp_ [redacted] 这里填你刚才从 Github 获取的 token
GITHUB_OWNER	qiauyue 这里填你的 github 用户名
GITHUB_REPO	blog 这里填你刚才输入的仓库名称
JWT_SECRET	这里随便填写一串字符串即可，字母加数字
DOMAIN	这里填 vercel 分配的子域名
ACCESS_PASSWORD	这里填你的后台管理登录密码，这个一会儿要用

+ Add Another 不断点击这个按钮，直到出来 6 行输入框

Import .env or paste the .env contents above 最后点保存按钮 Save

注意六个环境变量一个都不能少，其中 DOMAIN 因为我们目前还用用的是 Vercel 的子域名，所以就填子域名，如果后面你改成用自己的域名，就需要填自己域名。

填完之后，应该是下面这样的：

<>	ACCESS_PASSWORD Development, Preview, Production	👁️	Added 57s ago	🌈 ...
<>	DOMAIN Development, Preview, Production	👁️	Added 57s ago	🌈 ...
<>	JWT_SECRET Development, Preview, Production	👁️	Added 57s ago	🌈 ...
<>	GITHUB_REPO Development, Preview, Production	👁️	Added 57s ago	🌈 ...
<>	GITHUB_OWNER Development, Preview, Production	👁️	Added 57s ago	🌈 ...
<>	GITHUB_TOKEN Development, Preview, Production	👁️	Added 57s ago	🌈 ...

第九步，因为我们刚才配置了环境变量，所以需要重新去 Vercel 再部署一次，环境变量才会生效。

Project **Deployments** Analytics Speed Insights Logs Firewall Storage Settings

Deployments

🔄 Continuously generated from qiayue/blog

先点这里

再点这里

+

Create Deployment

Git Settings

🔍 All Branches... ▼

📅 Select Date Range

All Environments ▼

🌈 Status 4/5 ▼

ixbdcxm1z
Production Current

● Ready
1m 8s (38m ago)

main
🔗 b242a4b Initial commit

39m ago by qiayue ...

在弹出的浮层里点击一下“main”，然后点击“Create Deployment”按钮就会触发重新部署，等待部署完成。

Create Deployment



qiayue/blog [↗](#)

Connected 40m ago

Paste a valid commit reference to create a new deployment in addition to those auto-generated from qiayue/blog.

Commit or Branch Reference

main

点一下这里

这个按钮才会变成可点击的

Cancel

再点这个按钮

Create Deployment

第十步，现在可以打开我们自己网站的后台了，先点击导航栏右侧的登录按钮，进入登录页面

← → ↻ blog-five-sigma-63.vercel.app/login

GitBase

Home

Resources

Articles



Login

Password

这里输入你刚才在
Vercel 设置的密码

Sign In

如果你看到了下面这个界面，那么就是成功登录到管理后台了。

Admin Dashboard

Manage Articles

Resource Management

Name	Description	URL	Actions
Next.js	The React Framework for the Web	https://nextjs.org/	Edit
Tailwind CSS	A utility-first CSS framework	https://tailwindcss.com/	Edit
Shadcn/ui	Re-usable components built with Radix UI and Tailwind CSS	https://ui.shadcn.com/	Edit
Vercel	Cloud platform for static sites and Serverless Functions	https://vercel.com/	Edit
Github.com	The world's leading platform for version control and collaborative software development.	https://github.com/	Edit
Woy.ai	AI Tools Directory	https://woy.ai	Edit
<div>New resource name</div>	<div>New resource description</div>	<div>New resource URL</div>	Add New

你可以在这个页面管理资源列表，也即是导航列表。

还可以点击“Mange Articles”按钮，进入文章管理列表。

如果在文章列表，你没有看到文章，那么需要手动点击同步按钮，一会儿就能看到文章列表了。



Article Management

手动点击同步按钮

Back to Admin Dashboard

Sync Articles

Create New Article

Title	Description	Created	Last Modified	Actions
Accessing the Admin Panel and Managing Resources in GitBase	How to access the admin panel and manage your resource list in GitBase	2024/8/11	2024/8/11 21:14:40	Edit
Configuring Environment Variables for GitBase	How to configure GitBase environment variables	2024/8/11	2024/8/11 21:08:05	Edit
Installing and Deploying GitBase: A Step-by-Step Guide	A comprehensive guide for setting up GitBase locally and deploying it to Vercel, suitable for beginners.	2024/8/11	2024/8/11 19:34:30	Edit
GitBase: A Dynamic, Database-Free Website Solution	Explore the features and implementation of GitBase, an innovative open-source project that combines Next.js, Tailwind CSS, and GitHub API for content management.	2024/8/11	2024/8/11 19:34:30	Edit
Managing Articles in GitBase Admin Panel	This guide will walk you through the process of viewing, editing, and creating new articles using the admin panel.	2024/8/11	2024/8/11 21:16:44	Edit

之后你可以修改文章，可以写新文章。
好了，以上就是今天的全部教程了。

#养网站防老