



Deploying a **WEBSITE**

Website Hosting

- Hosting provider allocates space on **web server** to store **website files**.
- Hosting makes the files available for **everyone for viewing** online.
- Every website you've ever visited is **hosted on a server**.

HOSTING WEBSITE WITH
GITHUB.COM



```
git init
git remote add origin <repo_name>
git add .
git commit -m "some text"
git branch -M main
git push -u origin main
```

1. SETUP GITHUB REPOSITORY

2. SETUP GITHUB PAGES

ananthujp / web335

Search Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights **Settings** 1

GitHub Pages source saved.

General

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Rules

Actions

Webhooks

Environments

Codespaces

Pages

Security

Code security and analysis

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Build and deployment

Source

Deploy from a branch

Branch

Your GitHub Pages site is currently being built from the main branch. [Learn more about configuring the public source for your site.](#)

2 main / (root) Save 3

Select branch

Select branch

✓ main

None

from a domain other than ananthujp.github.io. [Learn more about configuring custom domains.](#)

URL OF YOUR REPOSITORY

```
https://github.com/username/repo_name
```

URL OF YOUR WEBSITE

```
https://username.github.io/repo_name
```

HOSTING WEBSITE WITH
NETLIFY.COM

 Team overview Sites Builds Integrations Domains Members Audit log Billing Team settings[Upgrade](#)**store-green**Deploys from [GitHub](#)

Owned by ananthujp

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(year ago)[Add new site ^](#)[Import an existing project](#)[Start from a template](#)[Deploy manually](#)

Want to deploy a new site without connecting to Git?
Drag and drop your site output folder here

Or, [browse to upload](#)