

Step-by-Step: Hosting Your Webpage on GitHub

via GitHub Pages

1. Create a GitHub Account

- If you haven't already, go to github.com and sign up.

2. Create a New Repository

- Click the "+" icon in the top right and select **"New repository"**.
- Name your repository, e.g., `my-aframe-scene`.
- *Optional:* add a description.
- Set it to **Public**.
- Check **"Initialize this repository with a README"** (or leave it empty if you prefer).
- Click **Create repository**.

3. Upload Your Web Files

- In your repository, click **"Add file" > "Upload files"**.
- Drag and drop your HTML file(s) (e.g., `index.html`) or click **"choose your files"** to select them.
- Scroll down and click **"Commit changes"** to upload.

4. Enable GitHub Pages

- Go to the **"Settings"** tab of your repository.
- Scroll down to the **"Pages"** section (or find it under "Code and automation" > "Pages").
- In the **"Source"** dropdown, select **"main"** (or your default branch), then click **"Save"**.
- GitHub will generate a URL (e.g., <https://yourusername.github.io/your-repo-name/>).

5. Access Your Webpage

- After a moment, the site is live!
- Visit the URL provided in the "GitHub Pages" section.
- Your webpage (e.g., the A-Frame scene) will be visible!

6. (Optional) Customize Your URL

- You can use a custom domain if you wish, but for basic purposes, the GitHub URL works well.

Tips:

- Make sure your main HTML file is named `index.html`. GitHub Pages will automatically load it.
- To update your webpage, just push new changes to the repository