

Github Deployment



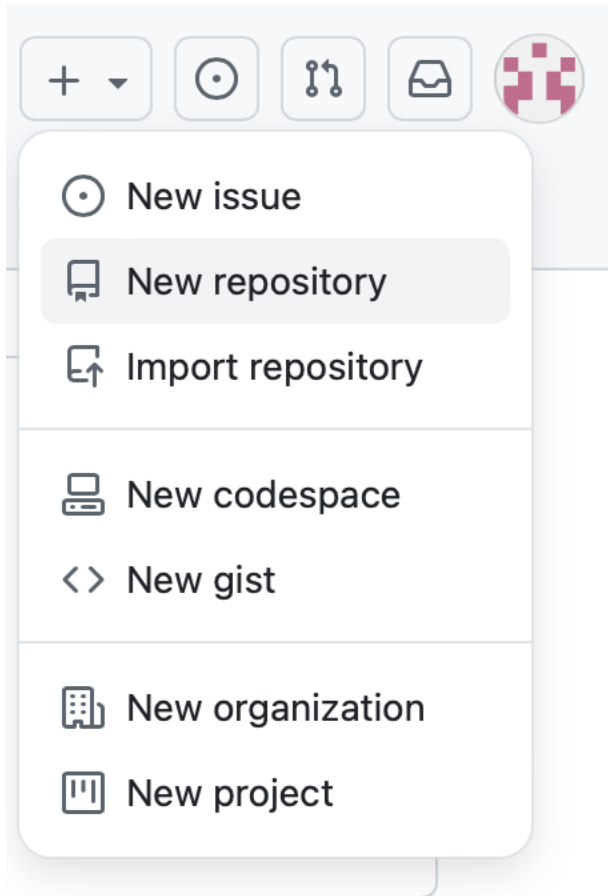
Steps:

1. Create Git Repository
2. Install **gh-pages**
3. Edit **package.json** file
4. Edit **vite.config.js** file
5. Add Project to Git Repo
6. Deploy Project

Create Git Repository



Create new repository:



install gh-pages



```
npm i --save-dev gh-pages
```



Edit package.json

```
{ } package.json M ×
nextbuy > { } package.json > { } dependencies
1  {
2  "homepage": "https://YOUR-USERNAME.github.io/REPO-NAME/",
3  "name": "nextbuy",
4  "private": true,
5  "version": "0.0.0",
6  "type": "module",
  > Debug
7  "scripts": {
8    "predeploy": "npm run build",
9    "deploy": "gh-pages -d dist",
10   "dev": "vite",
11   "build": "vite build",
12   "lint": "eslint .",
13   "preview": "vite preview"
```

Add these entries

Change YOUR-USERNAME to your github username.
Change REPO-NAME to your repo-name.

Edit vite.config.js

```
⚡ vite.config.js M ×
nextbuy > ⚡ vite.config.js > ...
1  import { defineConfig } from 'vite'
2  import react from '@vitejs/plugin-react'
3  import tailwindcss from '@tailwindcss/vite'
4  // https://vite.dev/config/
5  export default defineConfig({
6    plugins: [react(),tailwindcss(),],
7    base: "/APP-NAME/"
8  })
9
```

Add this entry.
Change APP-NAME
to your webapp-name

Add Project to Git Repo



```
git init
```

```
git add .
```

```
git commit -m "first commit"
```

```
git branch -M main
```

```
git remote add origin https://github.com/YOUR-USERNAME/REPO-NAME.git
```

```
git push -u origin main
```

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Deploy Project



```
npm run deploy
```

