

Angular component kütüphanesi:

<https://material.angular.dev/> - ng add @angular/material

Build alma:

ng build --base-href "https://<your-username>.github.io/<your-repo-name>/"

username ile aynı isimde repo ise base-href ayarına gerek yok

Deploy etme: (<https://docs.github.com/en/pages>)

<https://www.geeksforgeeks.org/git/github-pages/>

Route seçenekleri (<https://github.com/orgs/community/discussions/64096>):

- hash route'lar <https://angular.dev/guide/routing/common-router-tasks#locationstrategy-and-browser-url-styles>
- static site generation (<https://angular.dev/guide/ssr#what-is-hybrid-rendering>)

git remote add origin <https://github.com/username/my-project>

git push -u origin <github-pages-publish-branch>

- dist klasöründe ayrı bir git açılıp oradan push edilebilir

github pages index.html ve opsiyonel 404.html bekliyor. Sadece 404 ssg yapılabilir

favicon, dark/light/theme

sayfalar: ana sayfa, hakkımda, bloglar

assets'ten blogları çekme

bloglar markdown ya da json

tüm bloglar json'u:

```
[
  {
    "guid": "asd13e413kl4r-13413",
    "slug": "intro-to-angular", // route
    "title": "Intro to Angular",
    "date": "2025-08-01",
    "summary": "A beginner's guide to Angular.",
    "content": "assets/blogs/intro-to-angular.json",
    "coverImage": "assets/img/intro-to-angular.jpg",
  }
]
```

arama, sıralama, tag'lar, kategoriler

geliştirici ortamında editör sayfası (<https://angular.dev/tools/cli/environments#configure-environment-specific-defaults>)

editör sayfasında localStorage kaydı ve export etme

[https://developer.mozilla.org/en-](https://developer.mozilla.org/en-US/docs/Web/API/File_API/Using_files_from_web_applications#example_using_object_urls_to_display_images)

[US/docs/Web/API/File\\_API/Using\\_files\\_from\\_web\\_applications#example\\_using\\_object\\_urls\\_to\\_display\\_images](https://developer.mozilla.org/en-US/docs/Web/API/File_API/Using_files_from_web_applications#example_using_object_urls_to_display_images)

<https://developer.mozilla.org/en-US/docs/Web/URI/Reference/Schemes/blob>

<https://cookieplmonster.github.io/>

## ng deploy ile kullanım (düzenlenecek, blog meta dosyası burada oluşturulabilir)

### // deploy.js

```
const { execSync } = require("child_process");
const { existsSync } = require("fs");
const path = require("path");

const username = "<your-username>"; // GitHub username
const repo = "<your-repo>"; // Repository name
const projectName = "<your-project>"; // Angular project name from angular.json
```

```
const distPath = path.join("dist", projectName);
```

### // 1. Build Angular project

```
console.log("🚀 Building Angular project...");
execSync(
  `ng build`, // --base-href "https://${username}.github.io/${repo}/",
  { stdio: "inherit" }
);
```

### // 2. Check dist exists

```
if (!existsSync(distPath)) {
  console.error("❌ Build output folder not found: ${distPath}");
  process.exit(1);
}
```

### // 3. Init Git repo in dist and push

```
console.log("📁 Deploying to gh-pages...");
execSync(`git init`, { cwd: distPath, stdio: "inherit" });
execSync(`git checkout -b gh-pages`, { cwd: distPath, stdio: "inherit" });
execSync(`git add -A`, { cwd: distPath, stdio: "inherit" });
execSync(`git commit -m "deployed"`, { cwd: distPath, stdio: "inherit" });
execSync(
  `git push -f https://github.com/${username}/${repo}.git gh-pages`,
  { cwd: distPath, stdio: "inherit" }
);
```

```
console.log("✅ Deployed! Visit: https://${username}.github.io/");
https://${username}.github.io/${repo}/);
```

### // package.json

```
"scripts": {
  "deploy": "node deploy.js"
}
```

### // angular cli

```
ng deploy
```