



Appraised by CMMI Institute



CMMI DEV / 3SM
CMMI DEV 3.1 Rev. 2020 02 01 Appraisal 03/2021

DAnS Academy

OJT 2024
Full Stack Developer

Perfectly Done by **DAnS**
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#CrèmeDeLaCrème





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- React Deployment



Deploy with Netlify

Why Netlify

1. Well, It is free

I think personally for me, the easiest catch is the fact that I do not get to worry a whole lot about pricing when I need to use Netlify. It offers massive features (which I find mind-blowing) on its free plan and as a matter of fact, all the features listed as reasons why you should use Netlify are all available on the free plan.

2. Easy to use

The Netlify User Interface is perhaps one the of the easiest to understand and be able to find your way around without needing to Google a lot of “How to “ or spending time reading the docs. The first time I used Netlify, from registration to deployment was an exciting experience and I never really got confused about anything.

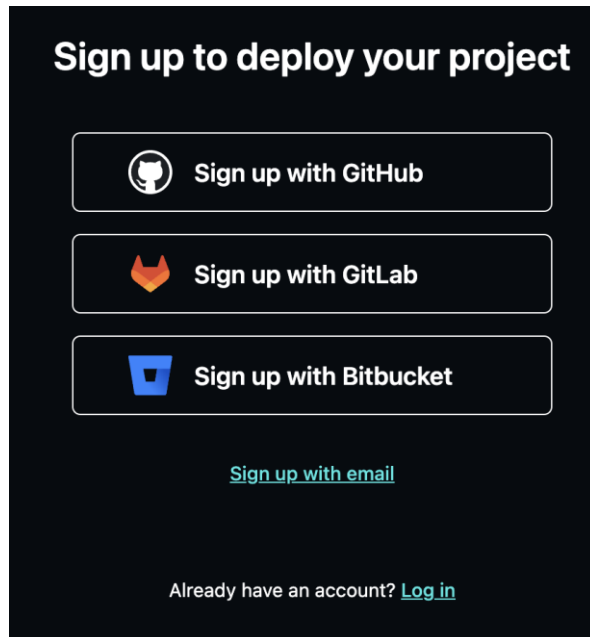
3. Deploy in seconds

Deploying projects on Netlify are not just easy, but pretty fast too. You have the option to deploy from a Git repository or just by simply dragging your project folder and dropping it. Netlify takes care of everything else from there on. It identifies build commands (if any) and with just a click your project will be live in a few seconds

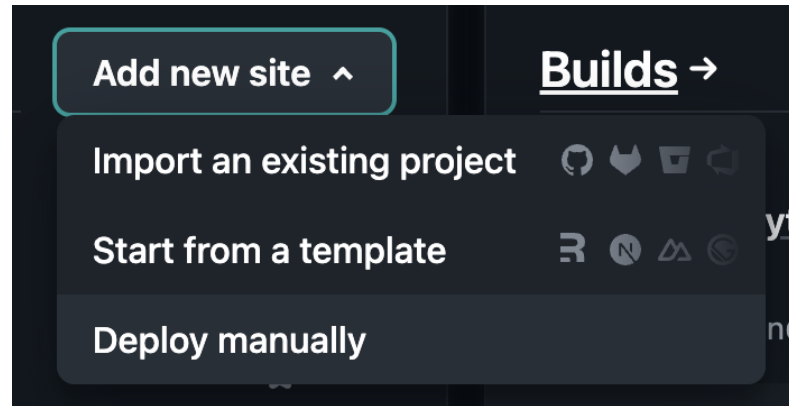


How To Deploy

1. Registration to [Netlify](#)



2. Add new site and Deploy Manually



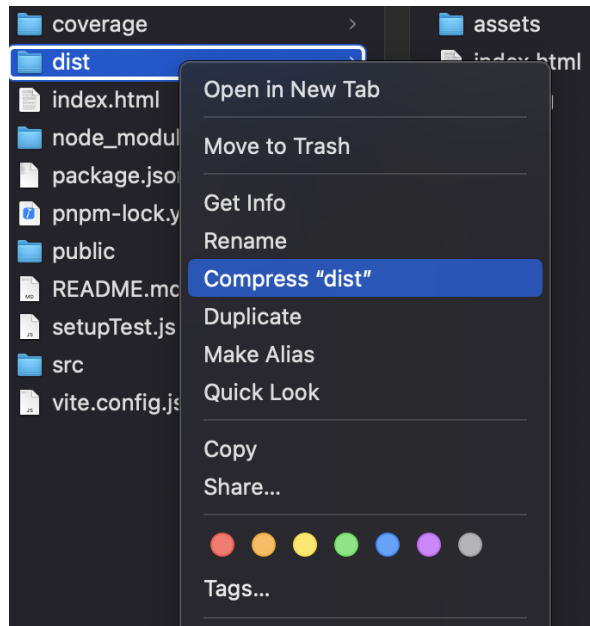
3. Compile your react project

```
react-app-vite git:(main) x npm run build
> react-app-vite@0.0.0 build
> vite build

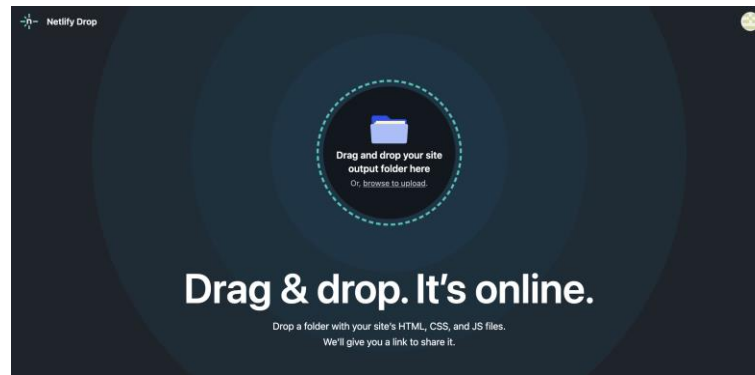
vite v5.0.12 building for production...
✓ 34 modules transformed.
dist/index.html                0.46 kB | gzip: 0.30 kB
dist/assets/react-h3aPdYU7.svg  4.13 kB | gzip: 2.14 kB
dist/assets/index-4sK4E3Wk.css  1.39 kB | gzip: 0.72 kB
dist/assets/index-jj62cRz7.js 143.33 kB | gzip: 46.06 kB
✓ built in 375ms
react-app-vite git:(main) x
```

How To Deploy

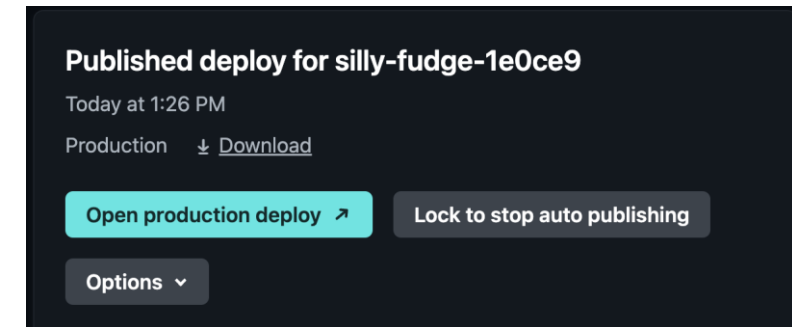
4. Compress “dist” folder



5. Upload your dist folder



6. Open published site

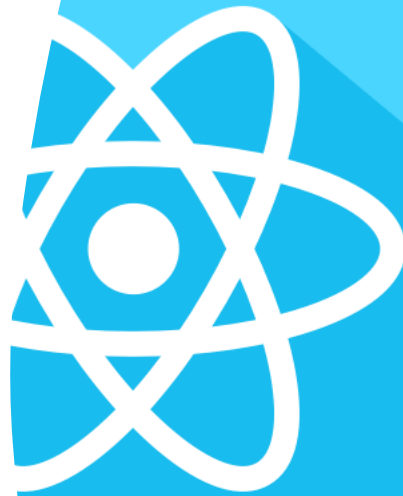


Quick Reference

- Why Netlify: <https://dev.to/ogurinkaben/13-reasons-why-you-should-be-using-netlify-kgf>
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Task

- Deploy your react application
- You can create a new project or use an old project (free)
- Explain how you think deployment in react works
Explain how you think deploying in React works
(write this on the React website you deploy to)



React

Thanks