

# Deploying with Netlify

 1 What's Netlify?

2 Creating Account

3 Deploy our first  
static site

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1 What's Netlify?

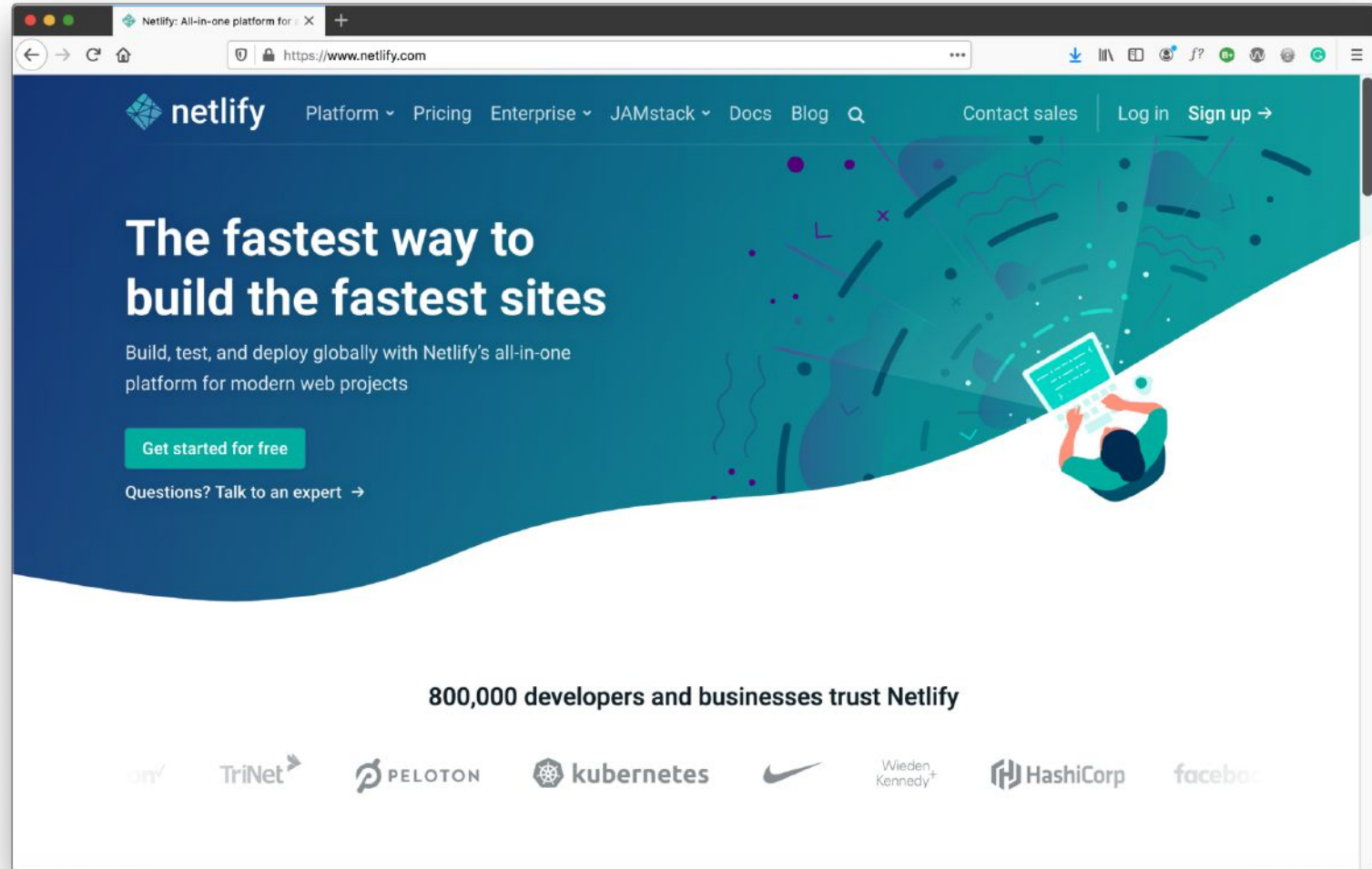
2 Creating Account

3 Deploy our first  
static site



1

# What is Netlify



<https://netlify.com/>

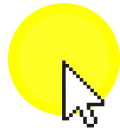
# Pricing for every project

Deploy your sites to global infrastructure in seconds.

[See full feature table](#) ↓

## Starter

**\$0** /month



Great for hosting personal projects, hobby sites, or experiments.

- ✓ 1 team member
- ✓ 1 concurrent build
- ✓ 100GB bandwidth/month
- ✓ 300 build minutes/month
- ✓ Continuous deployment
- ✓ Access to [add-ons](#)

[Get started for free](#)

## Pro

**\$45** /month

For pro developers building pilot projects or small sites. Starter features plus...

- ✓ 3 team members
- ✓ 3 concurrent builds
- ✓ 400GB bandwidth/month
- ✓ 1000 build minutes/month
- ✓ Slack & email notifications
- ✓ Password-protected sites
- ✓ Expert email support
- ✓ 7-day log history

[Get started](#)

## Business starting at

**\$1,000** /month

Custom packages designed for the needs of your company. Pro features plus...

- ✓ 5+ team members
- ✓ 600GB+ bandwidth/month
- ✓ High-performance builds with SLAs
- ✓ Security: SSO, RBAC, DDoS mitigation
- ✓ 24x7x365 premium support SLA options
- ✓ Enterprise-grade global ADN
- ✓ 99.99% uptime SLA

[Contact sales](#)

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[Contact sales](#)



Netlify Edge features			
Global CDN deployments	✓	✓	✓
Instant cache invalidation	✓	✓	✓
99.99% uptime SLA	✗	✗	Available
Enterprise CDN	✗	✗	Available
Secondary DNS	✗	✗	Available
Bandwidth	100GB	400GB	Custom
Extra bandwidth	\$20/100GB	\$20/100GB	\$20/100GB
More features			
Unlimited sites	✓	✓	✓
Billing Admin role	✗	✗	✓
Enterprise invoicing	✗	✗	✓
24x7 premium support	✗	✗	Available
Role-based access control	✗	✗	✓
Audit logs	✗	7-day history	Full history
SAML - SSO	✗	✗	✓
SOC2 compliance	✓	✓	✓

Netlify Build features			
Included team members	1	3	5
Extra team members	\$15/user/month	\$15/user/month	\$29/user/month
Multiple owners	✖	✔	✔
Concurrent builds	1 included	3 included	5 included
Extra concurrent builds	✖	\$40/each	\$40/each
Build minutes	300 included/month	1000 included/month	Custom
Extra build minutes	\$7/500 minutes	\$7/500 minutes	Custom
Priority build environment	✖	✖	✔
Custom high-performance builds	✖	✖	Available
Unlimited rollbacks	✔	✔	✔
Branch previews	✔	✔	✔
Shared environment variables	✖	✔	✔
Site passwords	✖	✔	✔
Basic authentication headers	✖	✔	✔
Email notifications	✖	✔	✔
Slack notifications	✖	✔	✔
API notifications	✖	✖	✔

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Basic authentication headers	✖	✔	✔
Email notifications	✖	✔	✔
Slack notifications	✖	✔	✔
API notifications	✖	✖	✔



## Identity

Create and authenticate users on your site or app, without requiring them to be users of another service. You can use this for gated content, site administration, and more.



	Level 0 \$0	Level 1 \$99/month/site	Level 2 custom price
Active user limit	1,000	5,000	Custom
Invite only users	5	100	Custom
Custom branded login	✖	✓	✓
Custom reply-to addresses	✖	✓	✓
Audit logs	✖	7-day retention	Custom retention
Custom OAuth providers	✖	✖	✓
SAML - SSO	✖	✖	✓
SLA	✖	✖	✓



## Functions

Open a world of possibilities for running on-demand, server-side code — without having to run a dedicated server.



	Level 0 \$0	Level 1 \$25/month/site	Level 2 custom price
Requests per month	125,000	2 million	Custom limits
Runtime per month	100 hours	1,000 hours	Custom limits
Deploy to custom AWS account	✖	✖	✓
Security by Intrinsic	✖	✖	✓
Extras	✖	Add packs of 500k requests and 500 runtime hours \$19/each	<a href="#">Contact sales →</a>



## Forms

Add a simple attribute to any HTML form to start receiving submissions in your Netlify site admin panel, without javascript or any backend coding.



	Level 0 \$0	Level 1 \$19/month/site	Level 2 custom price
Submissions per month	100	1,000	Custom limits
Size of uploads per month	10MB	1GB	Custom limits
Functions integration	✓	✓	✓
Delivery SLA	✗	✗	✓
Extras	✗	Add packs of 500 submissions and 500 MB upload allowance \$9/each	<a href="#">Contact sales →</a>

# Alternative Form options

1. Google Form
2. Microsoft Office Form
3. Build your own, starting from USD\$5

2

# Creating Account





# Welcome to Netlify

Sign up with one of the following:

 GitHub

 GitLab

 Bitbucket

Email

“

“We’ve moved all of our static sites and apps to Netlify. It’s an indispensable tool in our toolchain. Every time we are able to dream up a new feature we need from a static host, Netlify has it.”

**KYLE MACDONALD, CTO, CARROT CREATIVE**

The world's leading software de X

https://github.com

Why GitHub? ▾EnterpriseExplore ▾MarketplacePricing ▾

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Sign inSign up

# Built for developers

GitHub is a development platform inspired by the way you work. From [open source](#) to [business](#), you can host and review code, manage projects, and build software alongside 40 million developers.

Username

Email

Password

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

Sign up for GitHub

By clicking "Sign up for GitHub", you agree to our [Terms of Service](#) and [Privacy Statement](#). We'll occasionally send you account related emails.



## Get started with GitHub Enterprise

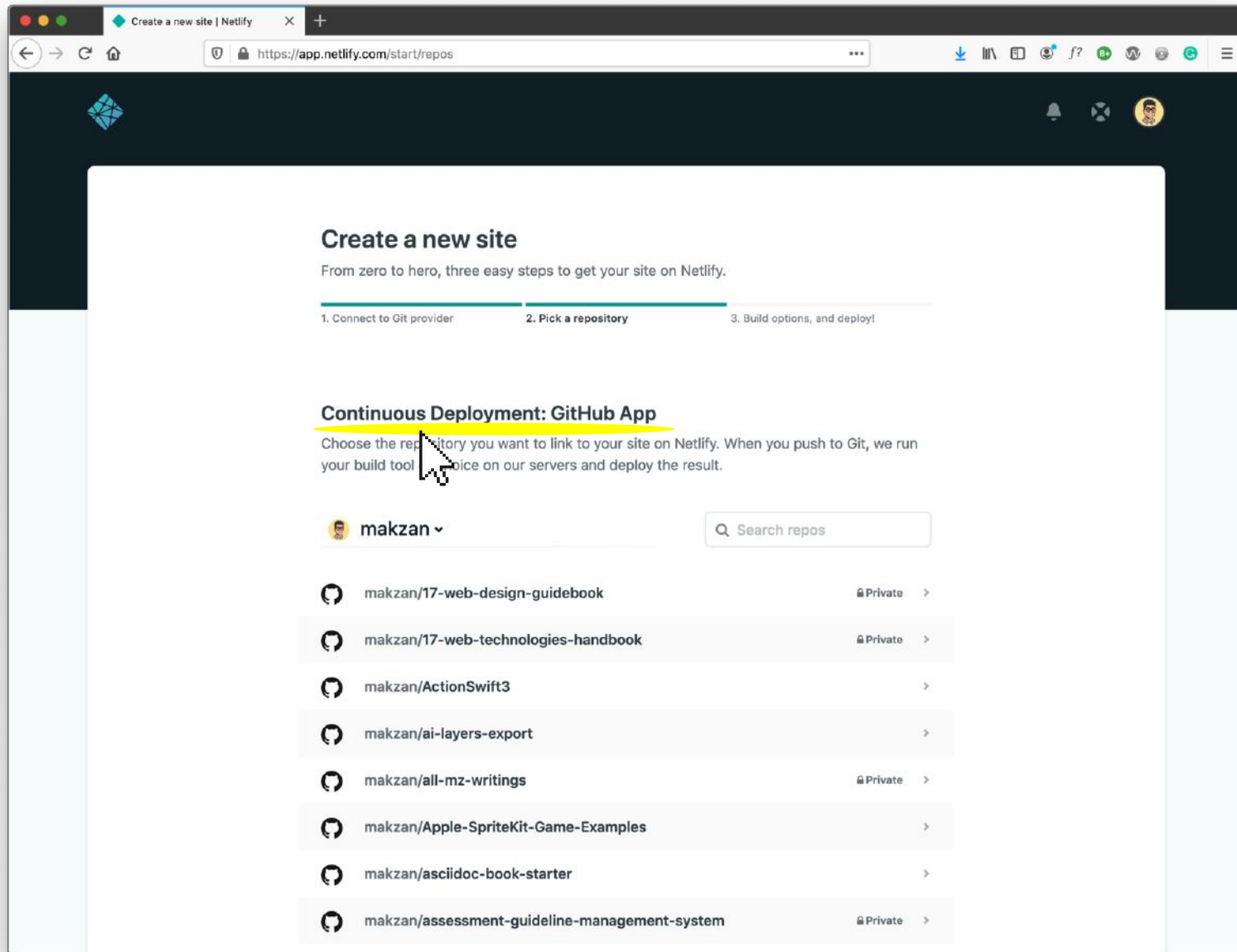
Take collaboration to the next level



Enterprise  
Deploy to your environment or the cloud.



Talk to us  
Need help?



# 3.1

## Dowloading our site from Codepen

Flexbox Class Example 2019-12-07  
A PEN BY Thomas Seng Hin Mak **PRO**

HTML

```
1 <div class="container">
2   <aside>
3     <h1>Makzan</h1>
4     <p>Hi, welcome to my website.</p>
5     <a href="#">About</a>
6     <a href="#">Photos</a>
7     <a href="#">Projects</a>
8     <a href="#">Codepens</a>
9     <a href="#">Contact</a>
10  </aside>
11  <main>
12    <h2>About me</h2>
13  </main>
14 </div>
```

CSS

```
1 img {
2   max-width: 100%;
3 }
4
5 .container {
6   display: flex;
7   flex-direction: column;
8 }
9 @media (min-width: 550px) {
10  .container {
11    flex-direction: row;
12  }
13 }
```


JS (Babel)

Makzan

Hi, welcome to my website.

[About Photos](#)  
[Projects](#) [Codepens](#)  
[Contact](#)

## About me



I am makzan, an author and course trainer from Macao SAR. I've trained international-award-winning students in web technologies and graphics design.

Thanks for enjoying my writings.

Console

Assets

Comments

Keys

Last saved 3 MONTHS ago

Delete

Add to Collection

Fork

Embed

Export

Share

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A PEN BY Thomas Seng Hin Mak PRO

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EXPORT

Save as GitHub Gist

Export .zip

PRO

.zip with Build Process

Last saved 3 MONTHS ago

Delete

Add to Collection

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JS (Babel)

Makzan

Hi, welcome to my website.

About Photos Projects Codepens Contact

About me

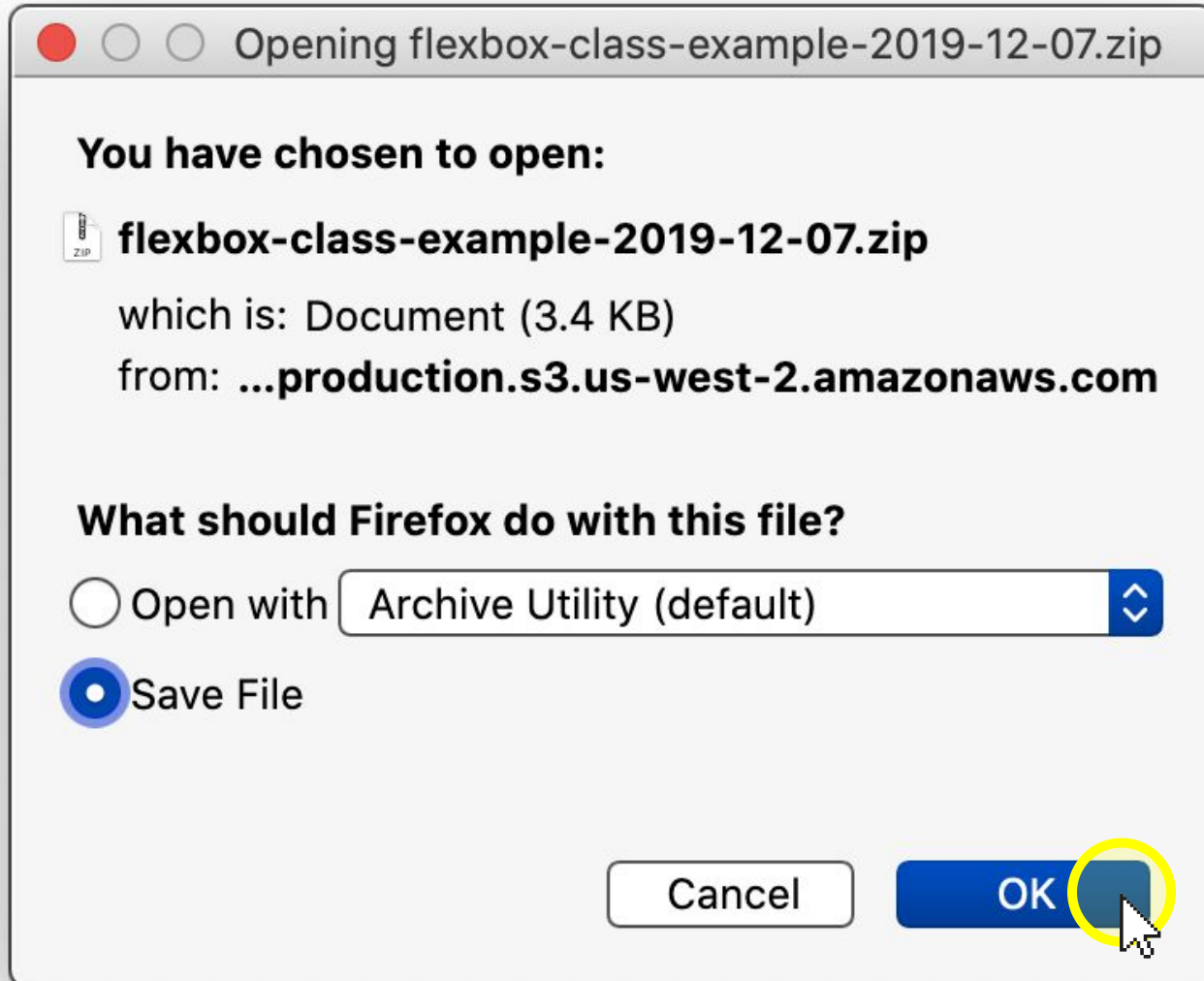


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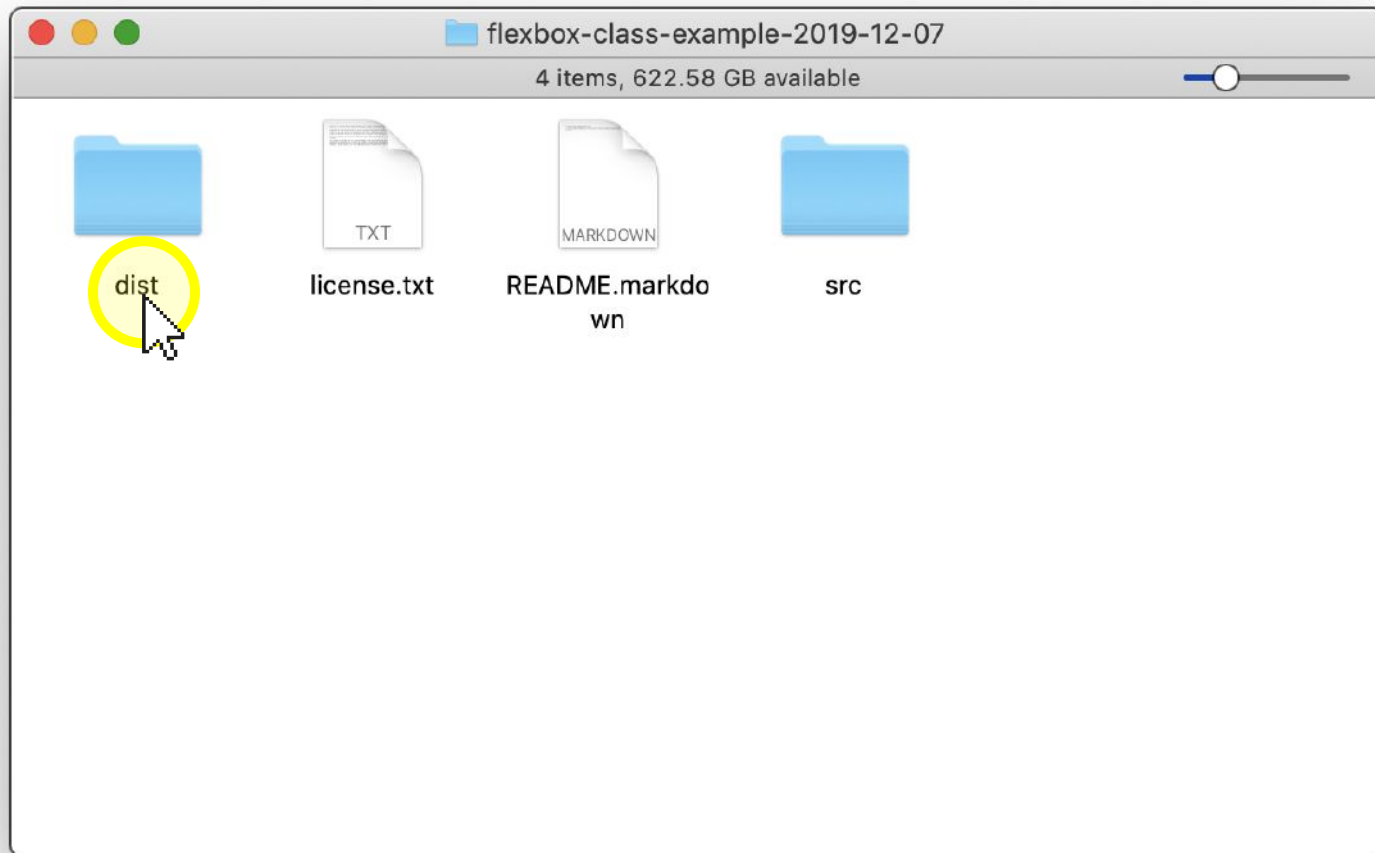
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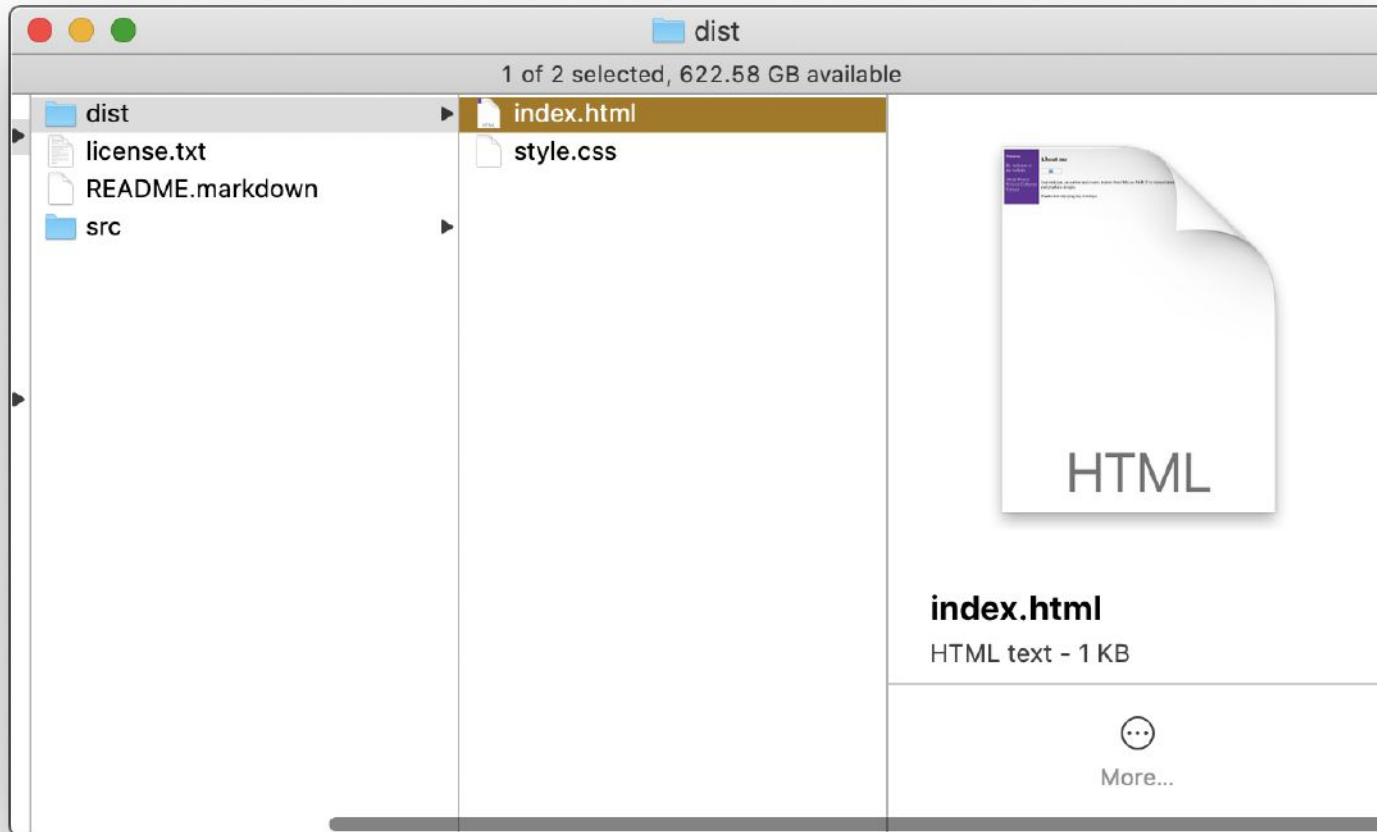
Pen .zip is ready to download  
Download .zip

https://codepen-api-export-production.s3.us-west-2.amazonaws.com/zip/PEN/xxbwPBg/1584759549076/flexbox-class-example-2019-12-07.zip  
Last saved 3 MONTHS ago  
Delete Add to Collection Fork Embed Export Share









## 3.2

# Deploying to Netlify















Sites | Thomas Seng Hin Mak's team

https://app.netlify.com/teams/makzan/site 67%

Thomas Seng Hin Mak's team

Sites Builds Domains Members Audit log Billing Team settings












Search site New site from Git

	<b>mak.la</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on Mar 20 (a day ago)	>
	<b>makzan.is</b> Deploys from GitHub	Owned by Thomas Seng Hin Mak's team Last published on Feb 25 (25 days ago)	>
	<b>flexbox.website</b> Manual deploys	Owned by Thomas Seng Hin Mak's team Last published on Dec 7, 2019 (3 months ago)	>
	<b>cssgrid.website</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on May 21, 2018 (2 years ago)	>
	<b>about-ewallet</b> Manual deploys	Owned by Thomas Seng Hin Mak's team Last published on Feb 10 (a month ago)	>
	<b>makzan.net</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on Dec 21, 2019 (3 months ago)	>
	<b>www.mobiledesignclass.com</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on Jul 6, 2018 (2 years ago)	>
	<b>mz20200116</b> Manual deploys	Owned by Thomas Seng Hin Mak's team Last published on Jan 16 (2 months ago)	>
	<b>cptm-20200113</b> Manual deploys	Owned by Thomas Seng Hin Mak's team Last published on Jan 13 (2 months ago)	>
	<b>cptm-20200107</b> Manual deploys	Owned by Thomas Seng Hin Mak's team Last published on Jan 7 (2 months ago)	>
	<b>archive.modernweb.design</b> Deploys from GitHub	Owned by Thomas Seng Hin Mak's team Created on Mar 7, 2016 (4 years ago)	>
	<b>draw.mz-lab.com</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on Nov 6, 2019 (4 months ago)	>
	<b>learning-deck</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on Dec 21, 2019 (3 months ago)	>
	<b>candyandthomas.com</b> Deploys from Giti-hub	Owned by Thomas Seng Hin Mak's team Last published on Dec 14, 2019 (3 months ago)	>

https://app.netlify.com/sites/flexboxwebsite

Sites | Thomas Seng Hin Mak's

https://app.netlify.com/teams/makzan/site 67%

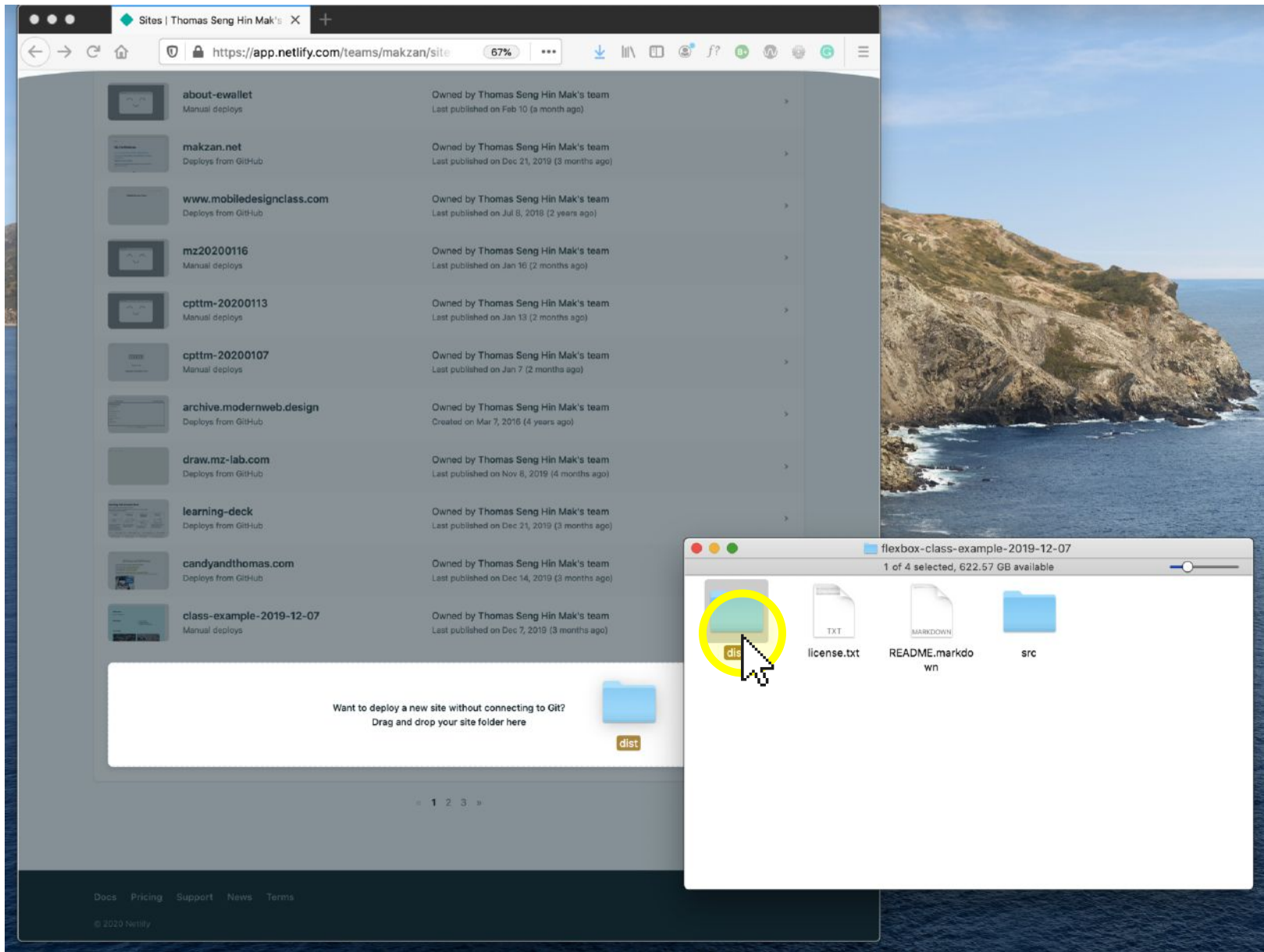
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	<b>makzan.net</b> Deploys from GitHub	Owned by Thomas Seng Hin Mak's team Last published on Dec 21, 2019 (3 months ago)	>
	<b>www.mobiledesignclass.com</b> Deploys from GitHub	Owned by Thomas Seng Hin Mak's team Last published on Jul 8, 2018 (2 years ago)	>
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	<b>class-example-2019-12-07</b> Manual deploys	Owned by Thomas Seng Hin Mak's team Last published on Dec 7, 2019 (3 months ago)	>

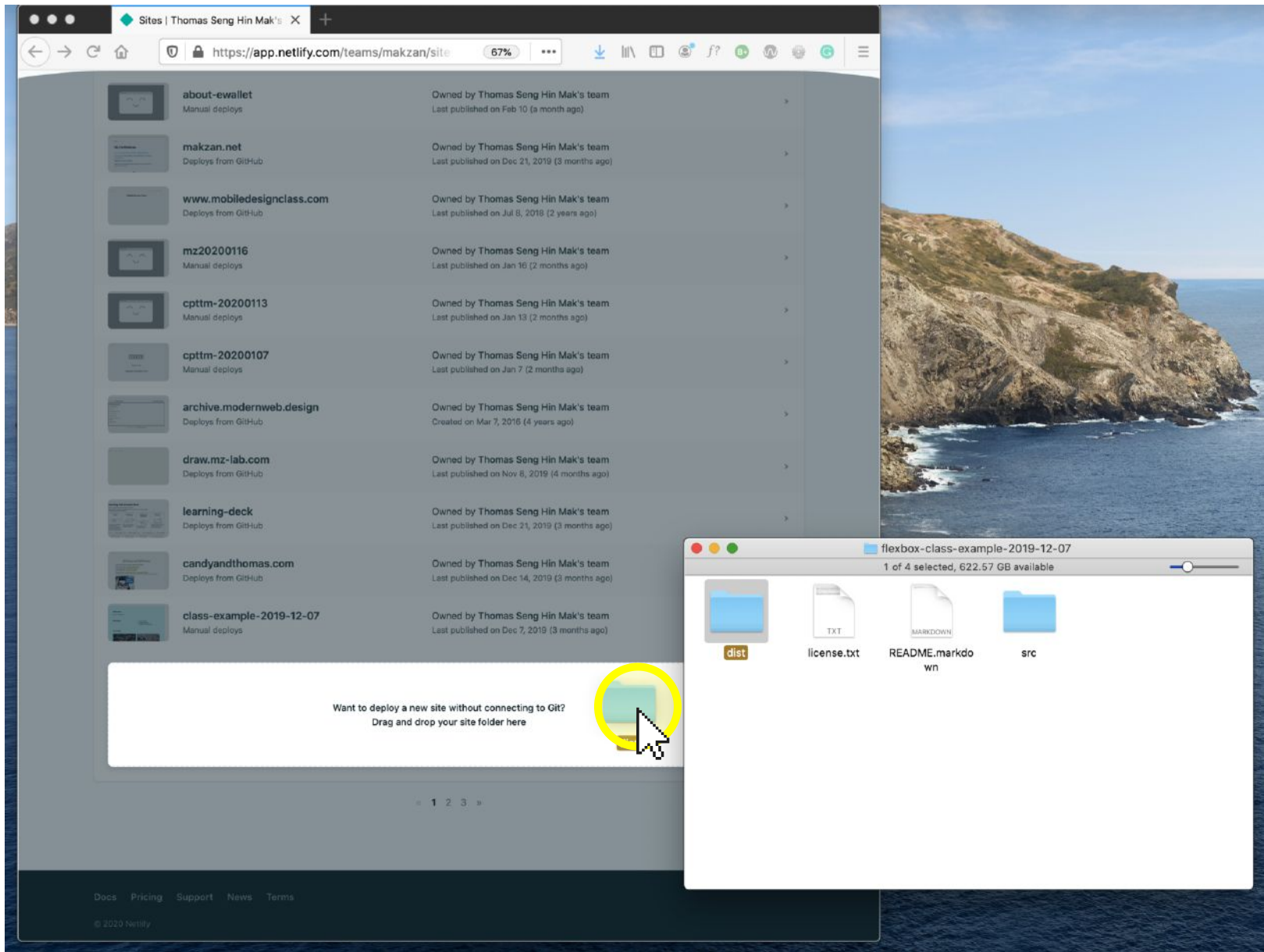
Want to deploy a new site without connecting to Git?  
Drag and drop your site folder here

« 1 2 3 »

Docs Pricing Support News Terms

© 2020 Netlify







Overview Deploys Functions Identity Forms Large Media Split Testing Analytics Settings

## brave-mcnulty-f07102

<https://brave-mcnulty-f07102.netlify.com>

Manual deploys. Last published at 11:01 AM.



⚙ Site settings

⚙ Domain settings

### Getting started



1

Your site is deployed ✓

Try test build and deploy directly from your Git repository.

2

Set up a custom domain →

Buy a new domain or setup a domain you already own.

3

Secure your site with HTTPS

Your site is secured automatically with a Let's Encrypt certificate.

### 🔗 Production deploys



Production **Published**

11:01 AM: No deploy message



### 🔗 Deploy Previews

#### Auto-preview your PR or branch

Every time you open a pull request, or push new changes to a branch, Netlify automatically builds a preview with a unique URL. Like a staging environment for every PR or branch, previews are perfect for testing and collaboration.

[Learn more about Deploy Previews ↗](#)

### ✉ Recent form submissions

#### Collect form submissions

Netlify supports automatic collection of form submissions for any HTML form on your site, with no database required. Trigger an email, slack notification, webhook with each form submission.

### 👤 Active Split Test

#### Split traffic to multiple branches

Split the traffic to your main domain between two or more branches, with no performance loss. Set up easy A/B tests with one click, leveraging edge code logic requests.



[Overview](#) [Deploys](#) [Functions](#) [Identity](#) [Forms](#) [Large Media](#) [Split Testing](#) [Analytics](#) [Settings](#)**brave-mcnulty-f07102**<https://brave-mcnulty-f07102.netlify.com>

Manual deploy, Last published at 11:01 AM.



Site settings

Domain settings

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General | Settings

https://app.netlify.com/sites/about-thomas/settings/general

Thomas Seng Hin Mak's team > about-thomas

Overview Deploys Functions Identity Forms Large Media Split Testing Analytics Settings

### Settings for about-thomas

about-thomas.netlify.com

Manual deploys. Owned by Thomas Seng Hin Mak's team.

Last update at 11:02 AM (a few seconds ago)

#### General

- Site details
- Status badges
- Site members
- Danger zone
- Build & deploy
- Domain management
- Analytics
- Functions
- Identity
- Forms
- Large Media
- Access control

#### Site details

General information about your site

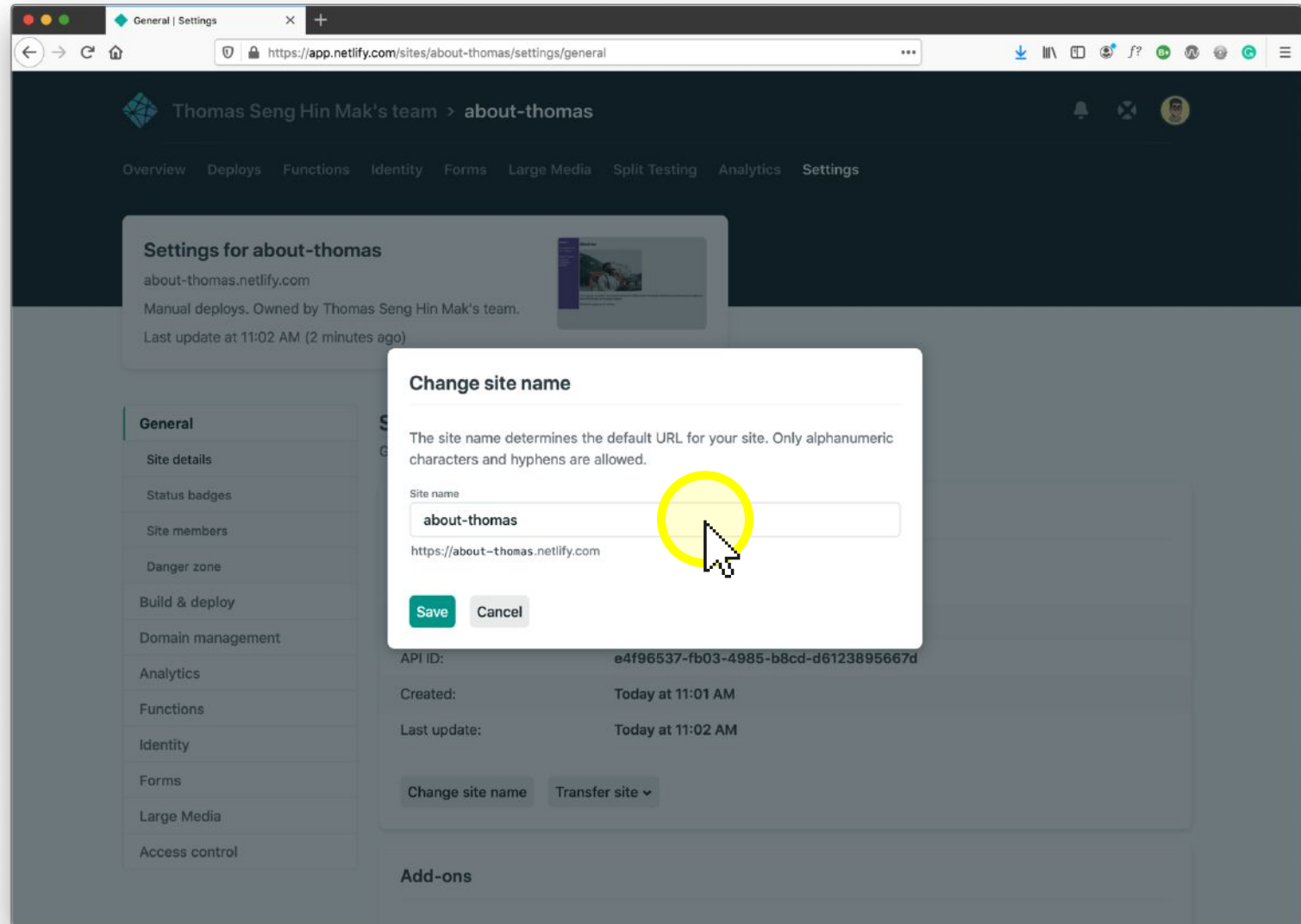
##### Site information

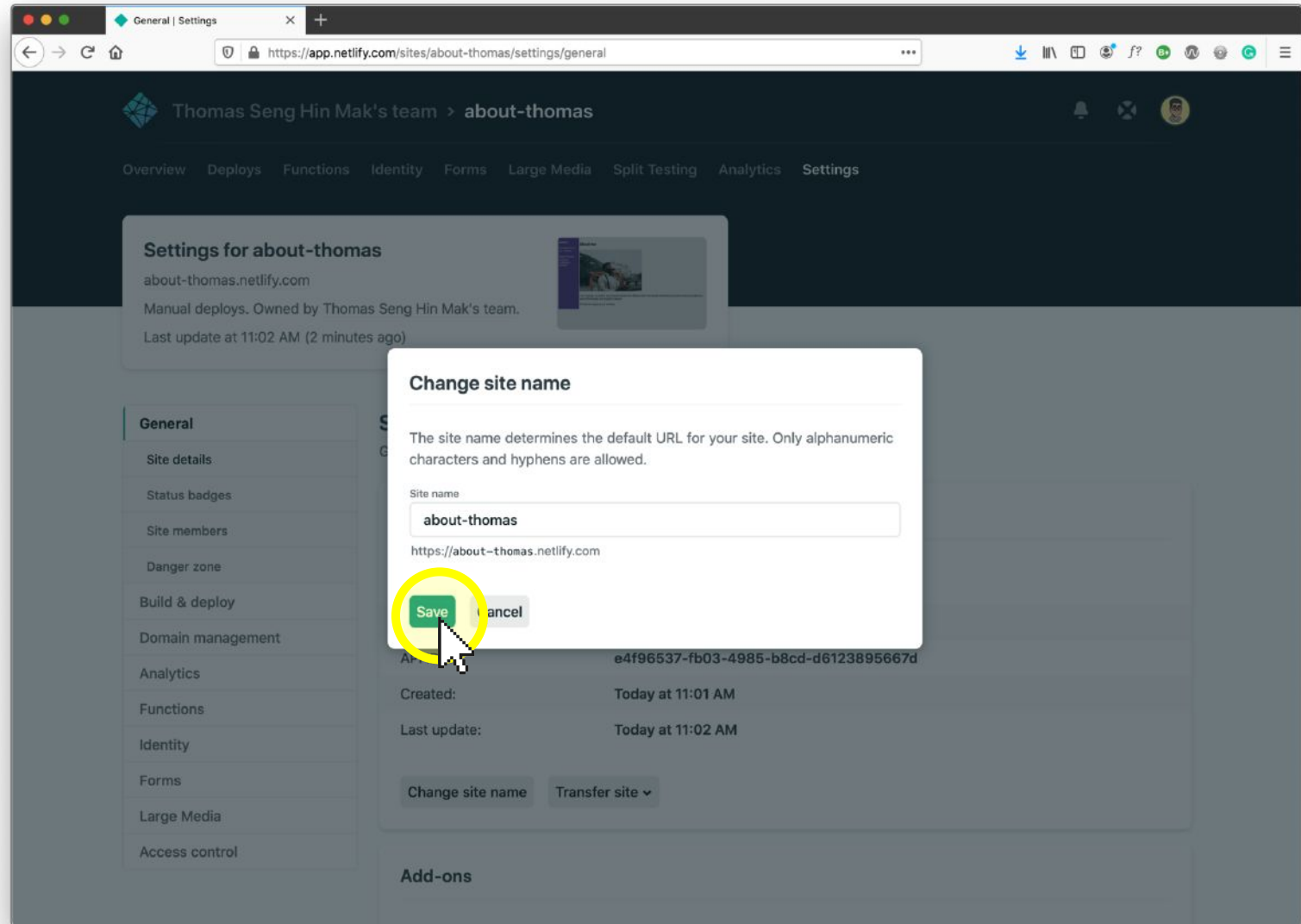
Site name:	about-thomas
Owner:	Thomas Seng Hin Mak's team
API ID:	e4f96537-fb03-4985-b8cd-d6123895667d
Created:	Today at 11:01 AM
Last update:	Today at 11:02 AM

Change site name Transfer site ▾

##### Add-ons

This site is not using any add-ons





General | Settings

https://app.netlify.com/sites/about-thomas/settings/general

Thomas Seng Hin Mak's team > about-thomas


Overview Deploys Functions Identity Forms Large Media Split Testing Analytics **Settings**

### Settings for about-thomas

about-thomas.netlify.com

1 deploy. Owned by Thomas Seng Hin Mak's team.

Last update at 11:02 AM (a few seconds ago)



#### General

- Site details**
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#### Site details

General information about your site

##### Site information

Site name:	about-thomas
Owner:	Thomas Seng Hin Mak's team
API ID:	e4f96537-fb03-4985-b8cd-d6123895667d
Created:	Today at 11:01 AM
Last update:	Today at 11:02 AM

[Change site name](#) [Transfer site](#) ▼

##### Add-ons

This site is not using any add-ons

General | Settings

https://app.netlify.com/sites/about-thomas/settings/general

Thomas Seng Hin Mak's team > about-thomas


Overview Deploys Functions Identity Forms Large Media Split Testing Analytics **Settings**

### Settings for about-thomas

about-thomas.netlify.com

Manual deploys. Overview by Thomas Seng Hin Mak's team.

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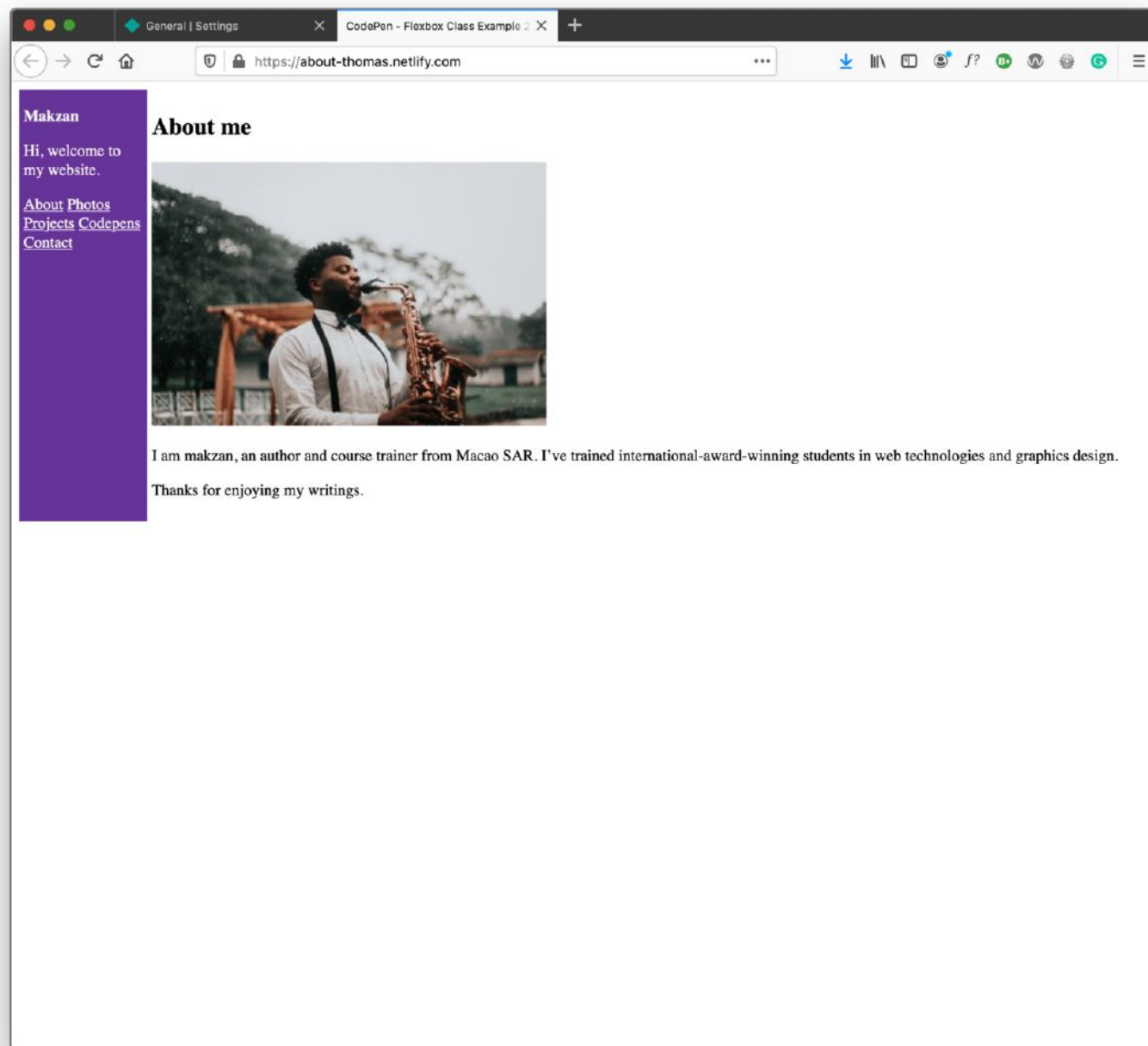
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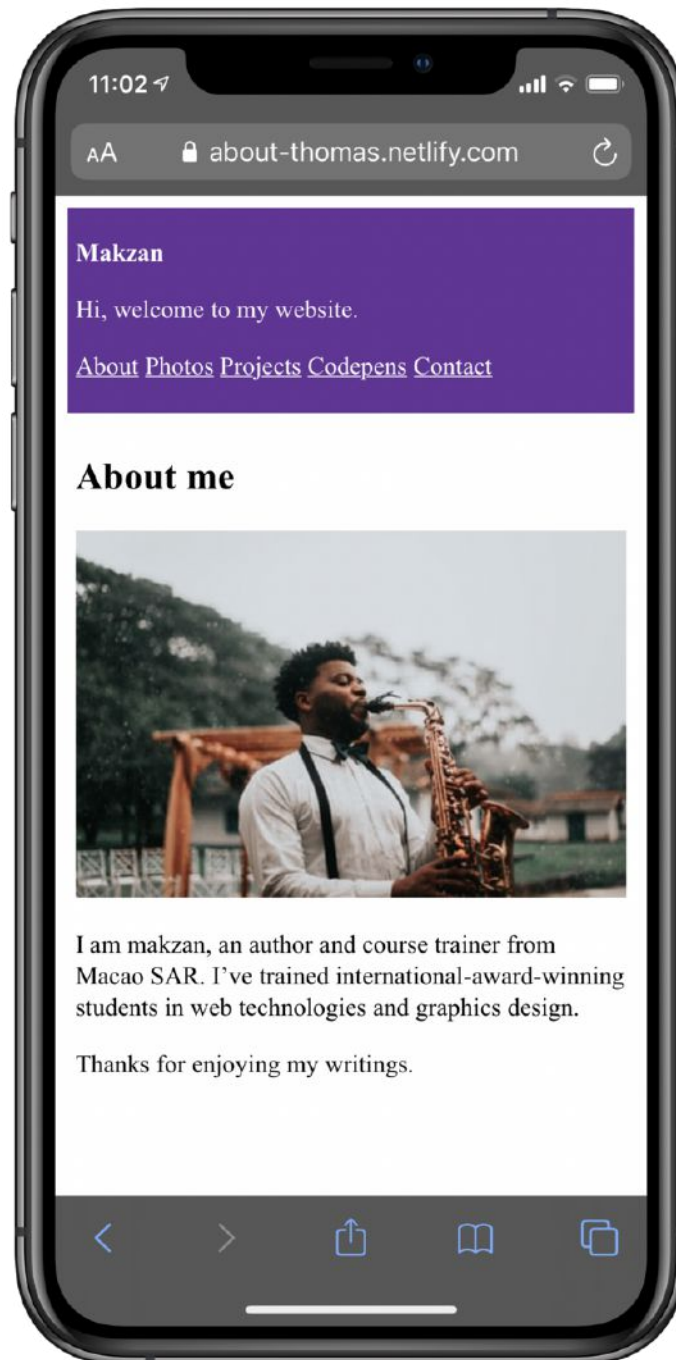
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Last update:	Today at 11:02 AM

[Change site name](#) [Transfer site](#) ▼

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This site is not using any add-ons



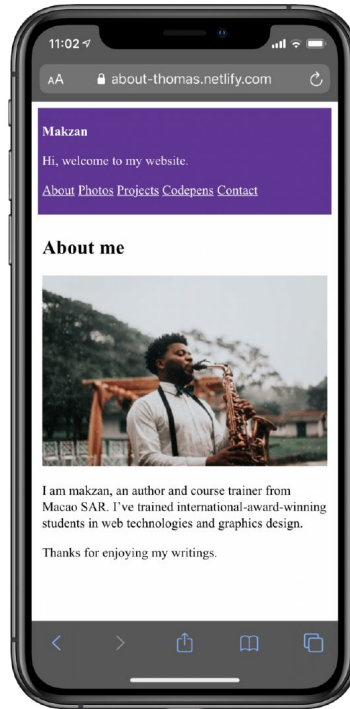




**1 What's Netlify?**

**2 Creating Account**

**3 Deploy our first  
static site**



# Deploying with Netlify