

# Exporter et déployer son site

Pas à pas pour mettre en ligne notre page facilement et gratuitement.

## Exporter sur Github

Créez un compte github, en suivant ces instructions

<https://fr.wikihow.com/cr%C3%A9er-un-compte-sur-GitHub>

Comment créer un compte sur GitHub

Apprenez à ouvrir un compte personnel gratuit sur GitHub. Un compte gratuit vous offre un accès illimité aux repositories (type de dossier) de logiciels publics et privés ainsi que la possibilité

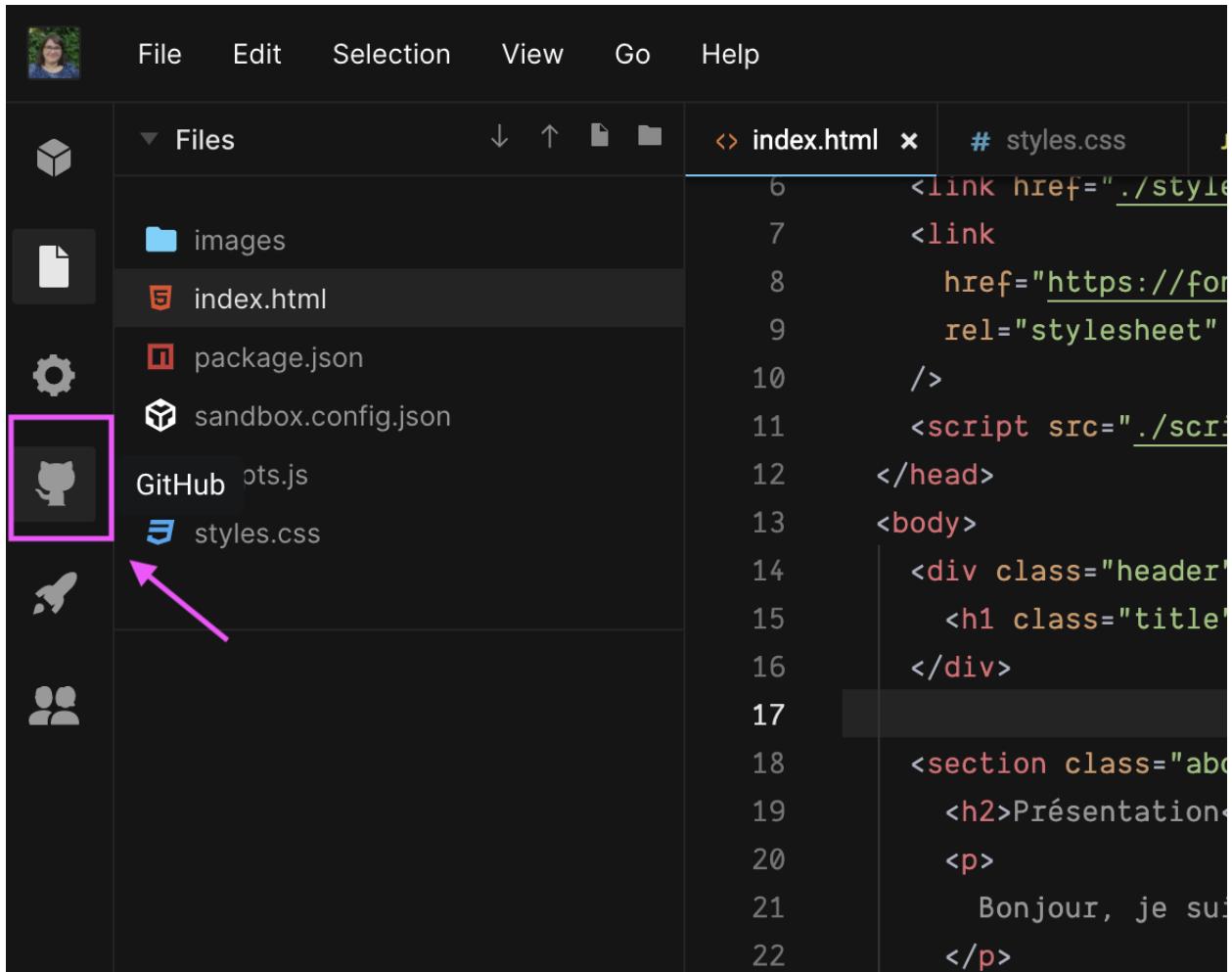
 <https://fr.wikihow.com/cr%C3%A9er-un-compte-sur-GitHub>

Finding a project to contribute to  
 School work / School-related project  
 The GitHub API  
 I don't know yet  
 Other (please specify)

What are you interested in?

What languages, frameworks, industries, or disciplines are you interested in?  
e.g. privacy, postgresql, documentation

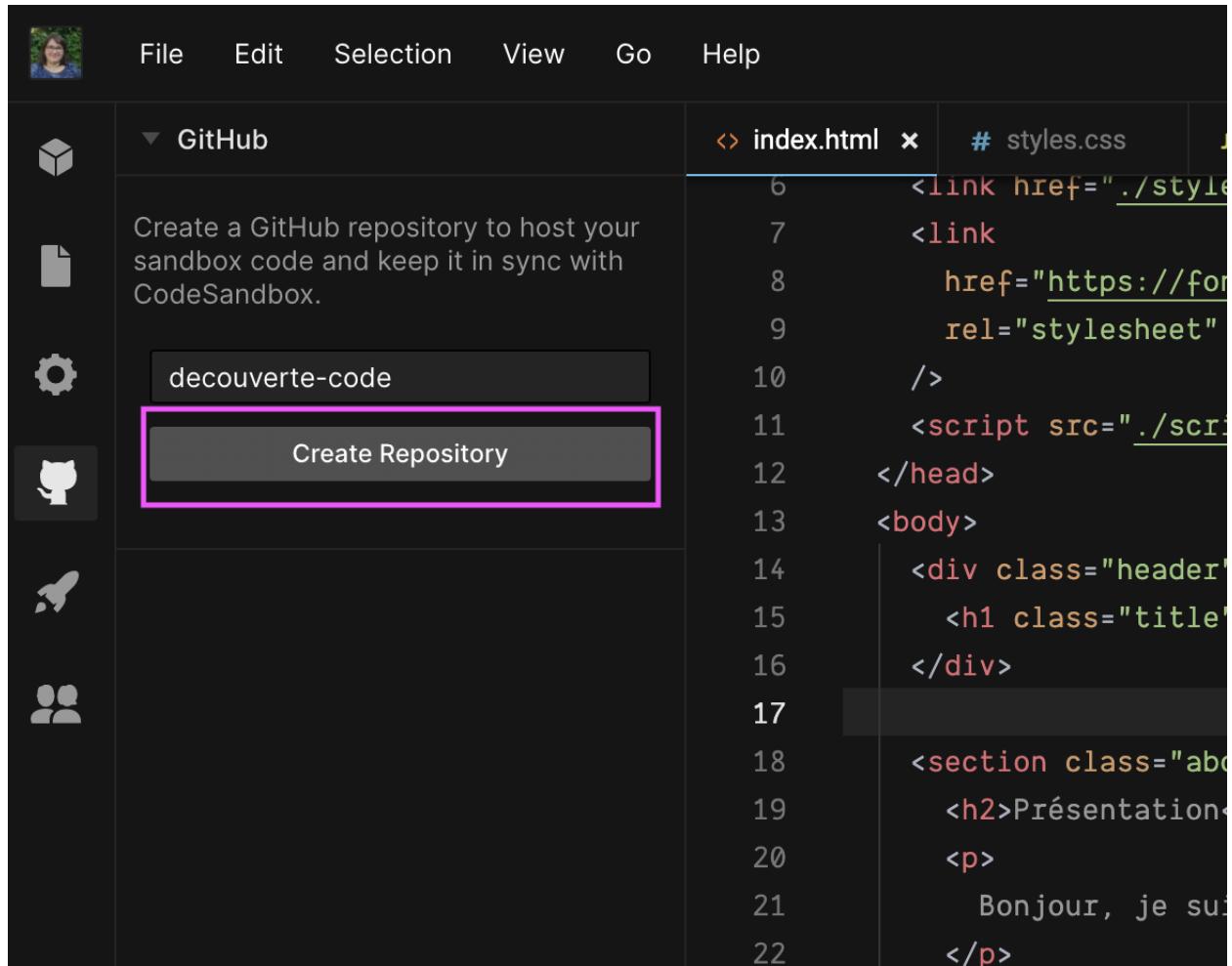
Dans votre codesanbox, cliquez sur Le 4ème onglet à gauche



The screenshot shows a dark-themed code editor interface. On the left, there's a sidebar with icons for file operations (New, Open, Save, Find, Copy, Paste, Delete) and a GitHub icon, which is highlighted with a pink box and a pink arrow pointing towards it. The main area has a "Files" section on the left containing "index.html", "images", "package.json", "sandbox.config.json", "GitHub ots.js", and "styles.css". The "GitHub ots.js" file is currently selected. To its right is a code editor window showing the content of "index.html". The code includes HTML tags like <link>, <script>, <div>, <h1>, <section>, <h2>, and <p>. Lines 17 through 22 are partially visible at the bottom.

```
index.html
<link href="./style.css" rel="stylesheet">
<script src="./script.js">
</head>
<body>
<div class="header">
  <h1 class="title"></h1>
</div>
<section class="about">
  <h2>Présentation</h2>
  <p>Bonjour, je suis</p>
</section>
```

Entrer un nom pour votre dossier qui sera sauvegardé sur Github et cliquer **Create Repository**



The screenshot shows the CodeSandbox interface. At the top, there's a navigation bar with File, Edit, Selection, View, Go, and Help. Below the navigation bar, there's a sidebar with icons for GitHub, Figma, Settings, and other tools. The main area has a dark background with a light gray sidebar. On the left, under the GitHub icon, there's a section titled "GitHub" with the text: "Create a GitHub repository to host your sandbox code and keep it in sync with CodeSandbox." Below this, there's a folder named "decouverte-code" containing a "Create Repository" button, which is highlighted with a pink rectangular border. To the right of the sidebar, there's a code editor window titled "index.html". The code is as follows:

```
6   <link href="./style.css" rel="stylesheet">
7
8   <link href="https://fontawesome.com/v4.7.0/icon/brands/github?style=solid&size=1em" rel="stylesheet">
9
10  </head>
11  <script src="./script.js" type="text/javascript"></script>
12 </head>
13 <body>
14 <div class="header">
15   <h1 class="title">Présentation de mon site</h1>
16 </div>
17 <section class="about">
18   <h2>Présentation</h2>
19   <p>Bonjour, je suis un débutant en développement web.</p>
20   <p>Mon objectif est de créer un site web pour partager mes connaissances et mon expérience dans ce domaine.</p>
21   <p>Si vous avez des questions ou des commentaires, n'hésitez pas à me les faire parvenir via ma boîte de réception ou sur les réseaux sociaux.</p>
22 </section>
```

La page peut parfois se coincer, dans ce cas là vous pouvez rafraîchir la page et retourner dans l'onglet Github et vous verrez un bouton [Link Sandbox](#)

The screenshot shows the CodeSandbox interface with a sidebar on the left containing icons for file operations, GitHub, and user management. The main area has a dark background with white text. It displays a section titled "GitHub Repository" with a descriptive text about linking the sandbox to a GitHub repository. A blue button labeled "Link Sandbox" is highlighted with a pink rectangle and a pink arrow pointing to it from below. Below this, another section titled "GitHub" shows instructions for creating a GitHub repository and keeping it in sync with the sandbox. It includes a text input field "Enter repository name" and a "Create Repository" button.

index.html

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Site c
5     <meta charset="u
6     <link href="https://
7       <link
8         href="https://
9           rel="styles
10      />
11      <script src="
12    </head>
13    <body>
14      <div class="h
15        <h1 class="
16      </div>
17    </body>
```

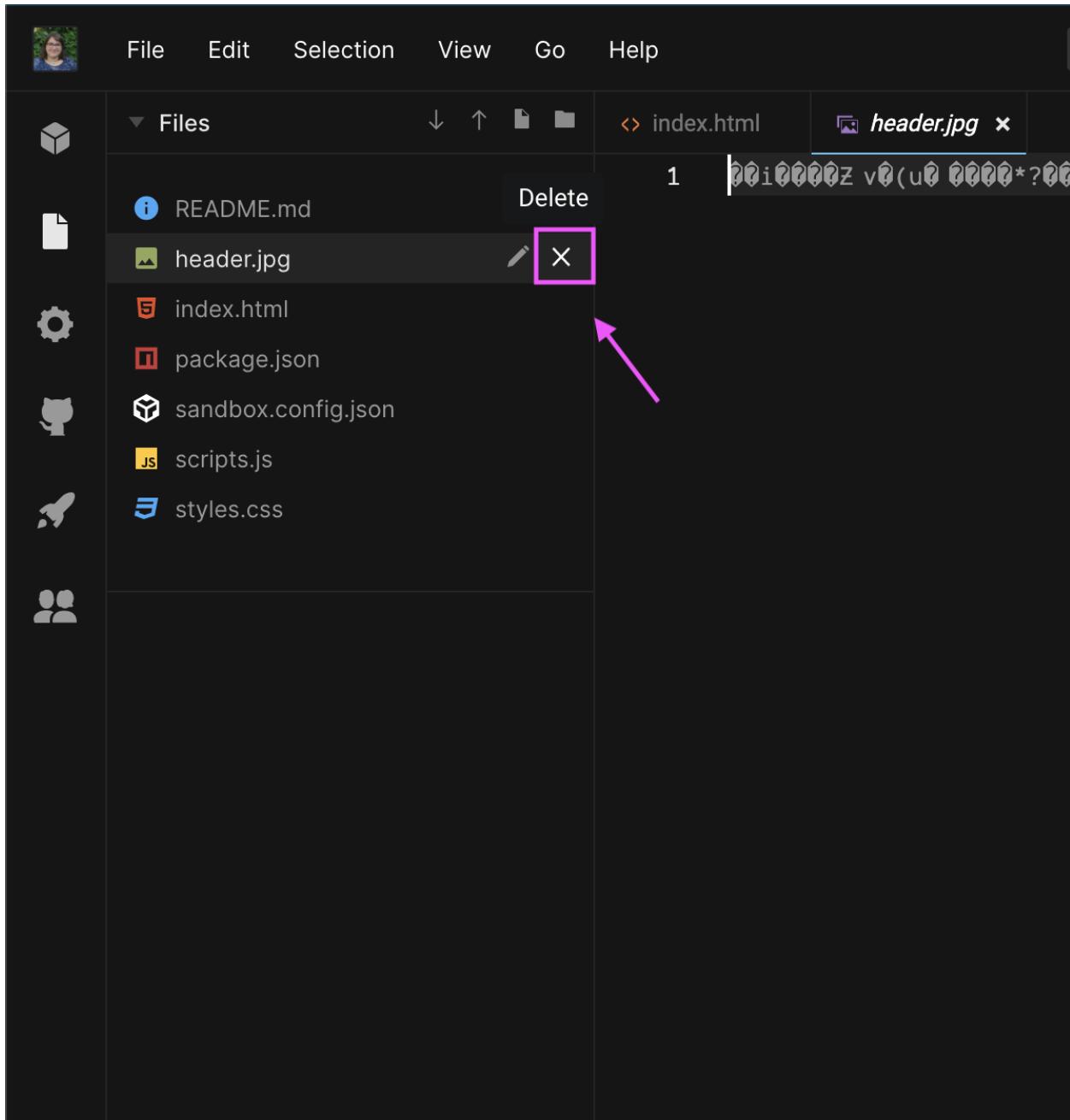
Cliquer sur ce bouton vous donnera cette interface :

The screenshot shows the CodeSandbox interface with GitHub integration. On the left, there's a sidebar with icons for GitHub, file management, and settings. The main area shows a GitHub repository named "sweetyclem/dcouverte-code". It displays a message about access to the master branch and the option to create a PR. Below that, a "Changes (0)" section is shown with fields for "Summary (required)" and "Optional description...". There are two radio button options: "Commit directly to the master branch" (selected) and "Create branch csb-5s4w9 for the commit and start a PR". A large blue "Commit changes" button is at the bottom. To the right, the code editor shows the content of "index.html".

```
<!DOCTYPE html>
<html>
  <head>
    <title>Site de Clément</title>
    <meta charset="UTF-8" />
    <link href="./styles.css" rel="stylesheet" />
  </head>
  <body>
    <div class="header">
      <h1 class="title">Mon Site Web</h1>
    </div>
    <section class="about">
      <h2>Présentation</h2>
      <p>Bonjour, je suis Clément.</p>
      <p>Après des études de...</p>
    </section>
  </body>
</html>
```

Il y a un bug sur CodeSandbox et la première fois que Github est lié à notre code, ça va corrompre l'image. Donc on va supprimer les 2 images corrompues

`header.jpg` et `profile.jpg`:

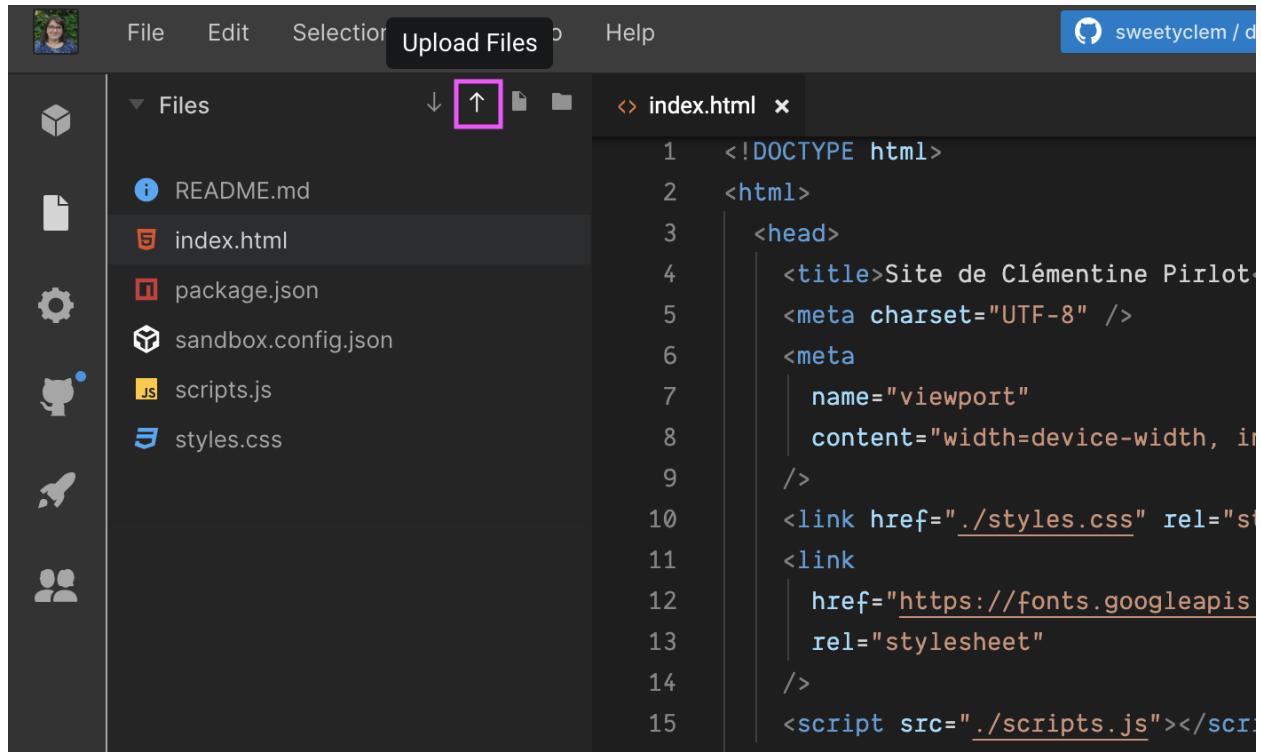


Il faut qu'on synchronise ça avec Github maintenant, avant de les remettre sinon codesandbox pensera qu'on a pas fait de changement. Donc on va dans l'onglet Github à gauche, on remplit une description du changement qu'on a fait et on clique **Commit changes**:

```
20  </header>
21
22  <section class="about">
23    
27  <h2>Présentation</h2>
28  <p>
29    Bonjour, je suis Clémentine Pirlot une développeuse fran...
30    Après des études d'informatique au Greta de Lyon et à l'
31    <a href="https://www.42.fr/" target="_blank">Ecole 42</a>
32    expériences professionnelles dans des grandes et petites
33    suis actuellement développeuse fullstack chez HiMama, un
34    l'edtech à Toronto, au Canada.
35  </p>
36  </section>
37
38  <section class="skills">
39    <h2>Compétences</h2>
40    <div class="skills-content">
41      <div class="skills-row">
```

Maintenant on peut les uploader à nouveau. C'est le bon moment de les remplacer par une image de vous et par une autre image de header si vous préférez (banques d'images gratuites: <https://graphiste.com/blog/image-gratuite-libre-de-droit>).

Pour les uploader on va cliquer sur la flèche vers le haut et charger nos deux images:



The screenshot shows a file manager interface with a sidebar on the left containing various icons for file operations like upload, download, lock, and folder. The main area displays a list of files under a 'Files' folder. An 'Upload Files' button is highlighted with a pink box. On the right, the 'index.html' file is open in a code editor, showing its HTML structure. The code includes a title, meta charset, viewport meta, links to styles.css and fonts.googleapis.com, and a script tag.

```
<!DOCTYPE html>
<html>
  <head>
    <title>Site de Clémentine Pirlot</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link href="./styles.css" rel="stylesheet" />
    <link href="https://fonts.googleapis.com/css?family=Open+Sans" rel="stylesheet" />
    <script src="./scripts.js"></script>
```

On va synchroniser avec Github à nouveau:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Site de Clémentine Pirlot</title>
    <meta charset="UTF-8" />
    <meta
      name="viewport"
      content="width=device-width, initial-scale=1.0" />
    <link href=".//styles.css" rel="stylesheet" />
    <link href="https://fonts.googleapis.com/css?family=Open+Sans:400,700&display=swap" rel="stylesheet" />
    <script src=".//scripts.js"></script>
  </head>
  <body>
    <header>
      <h1 class="title">Clémentine Pirlot</h1>
    </header>
    <section class="about">
      
    </section>
  </body>
</html>
```

Et maintenant on va aller sur le site Github et cliquer sur notre image:

Search or jump to... Pull requests Issues Marketplace Explore

sweetyclem / decouverte-code

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master 1 branch 0 tags Go to file Add file Code

|  | sweetyclem Re-upload des images | 9dc7e86 3 minutes ago | 22 commits    |
|--|---------------------------------|-----------------------|---------------|
|  | README.md                       | Initial commit        | 12 days ago   |
|  | clementine.jpg                  | Re-upload des images  | 3 minutes ago |
|  | <a href="#">header.jpg</a>      | Re-upload des images  | 3 minutes ago |
|  | index.html                      | Upload images         | 5 minutes ago |
|  | package.json                    | Initial commit        | 12 days ago   |
|  | sandbox.config.json             | Initial commit        | 12 days ago   |
|  | scripts.js                      | Update script         | 7 days ago    |
|  | styles.css                      | Add image back        | 2 hours ago   |

Ça va nous donner une url qu'on va copier

Search or jump to... Pull requests Issues Marketplace Explore

sweetyclem / decouverte-code

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master decouverte-code / header.jpg

sweetyclem Re-upload des images Latest commit

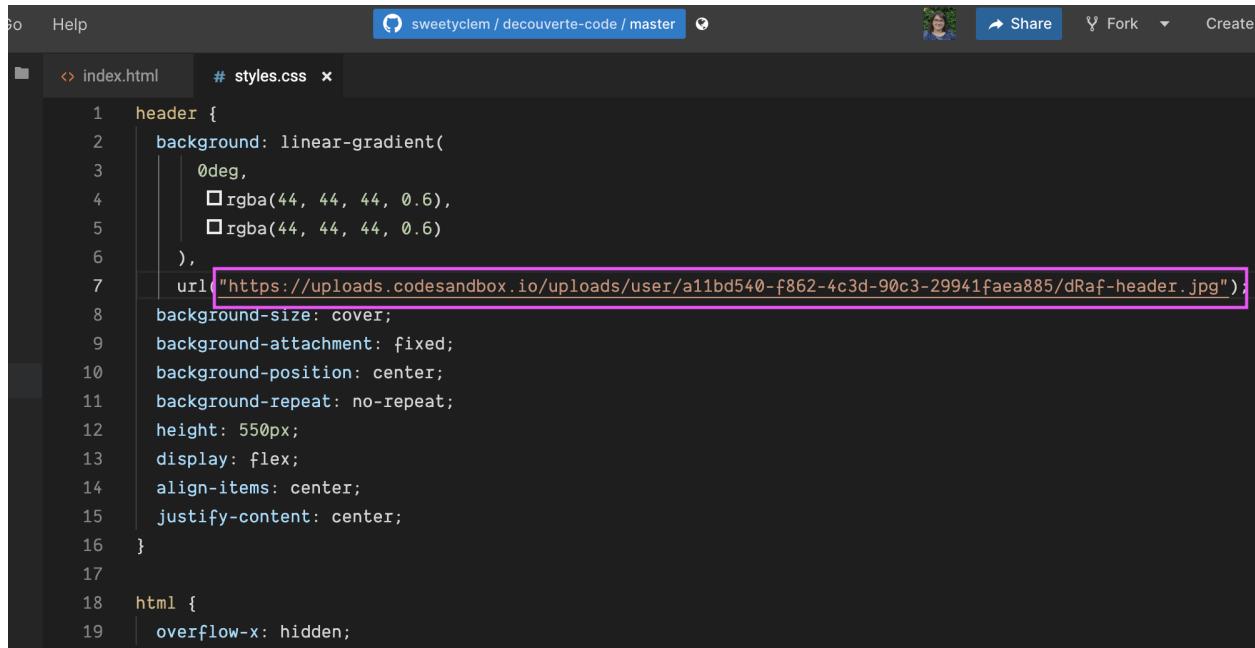
1 contributor

1 lines (1 sloc) | 96 Bytes

1 <https://uploads.codesandbox.io/uploads/user/a11bd540-f862-4c3d-90c3-29941faea885/dRaf-header.jpg>

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Et dans notre codesandbox à la place on va utiliser le lien vers l'image, comme ça ça fonctionnera partout. Dans le fichier `styles.css` on va remplacer `header.jpg`



The screenshot shows a GitHub Codesandbox interface. At the top, there are buttons for 'Go' and 'Help'. In the center, it displays the URL 'sweetyclem / decouverte-code / master'. On the right, there are icons for 'Share', 'Fork', and 'Create'. Below the header, there are two tabs: 'index.html' and '# styles.css'. The '# styles.css' tab is active, showing the following CSS code:

```
1 header {  
2     background: linear-gradient(  
3         0deg,  
4         rgba(44, 44, 44, 0.6),  
5         rgba(44, 44, 44, 0.6)  
6     ),  
7     url("https://uploads.codesandbox.io/uploads/user/a11bd540-f862-4c3d-90c3-29941faea885/dRaf-header.jpg")  
8     background-size: cover;  
9     background-attachment: fixed;  
10    background-position: center;  
11    background-repeat: no-repeat;  
12    height: 550px;  
13    display: flex;  
14    align-items: center;  
15    justify-content: center;  
16 }  
17  
18 html {  
19     overflow-x: hidden;
```

The URL in line 7 is highlighted with a purple box.

Et pareil pour notre image de profil

Search or jump to... Pull requests Issues Marketplace Explore

sweetyclem / decouverte-code

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master 1 branch 0 tags Go to file Add file

| Profile picture | Commit message          | Date                        | Time |
|-----------------|-------------------------|-----------------------------|------|
|                 | sweetyclem Rename image | 590926e                     | now  |
|                 | README.md               | Initial commit              | 1    |
|                 | header.jpg              | Re-upload des images        | 15 m |
|                 | index.html              | Utilise les urls des images | 5 m  |
|                 | package.json            | Initial commit              | 1    |
|                 | profile.jpg             | Rename image                |      |
|                 | sandbox.config.json     | Initial commit              | 1    |
|                 | scripts.js              | Update script               |      |
|                 | styles.css              | Rename image                | 7 m  |

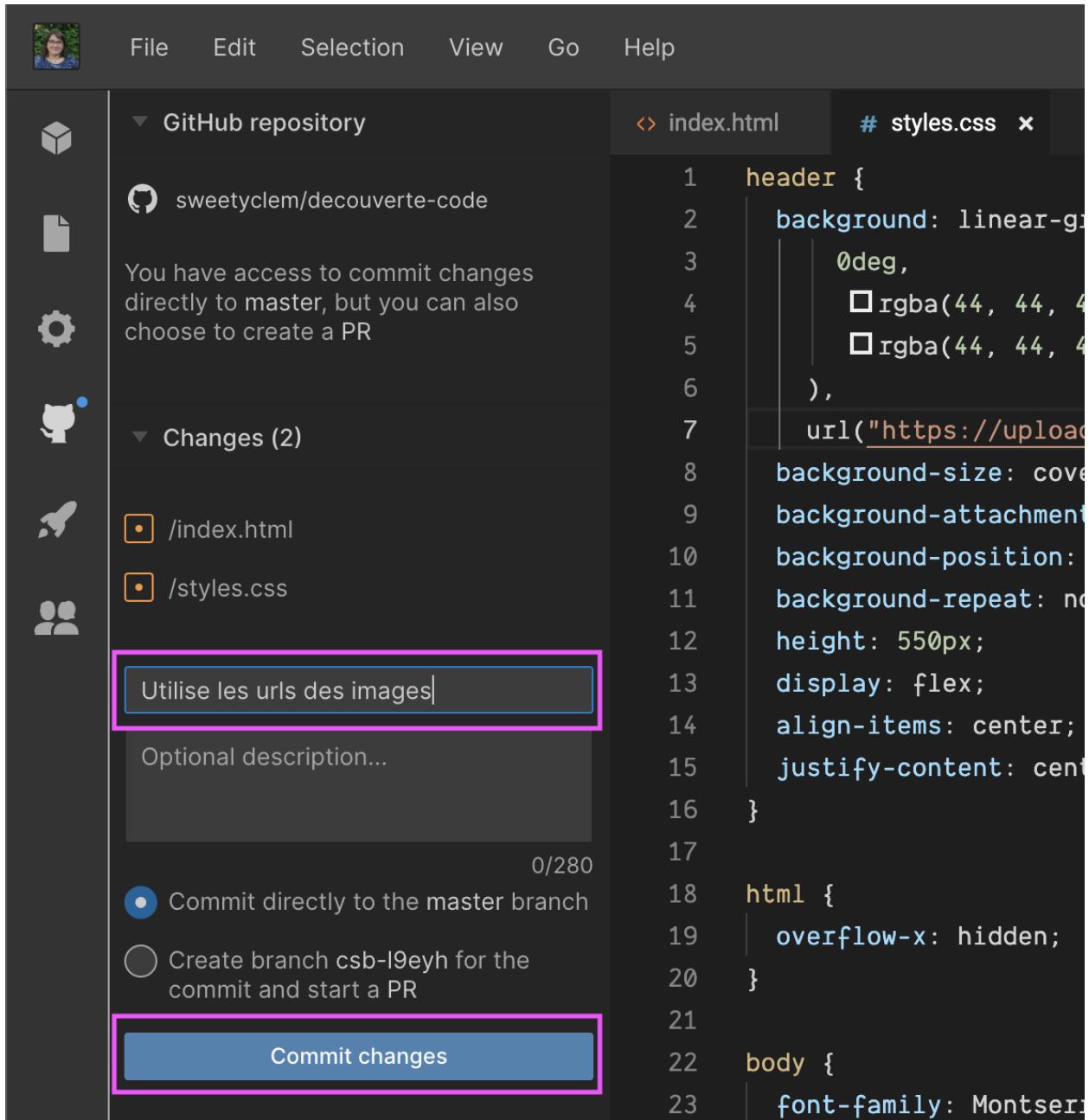
Cette fois on remplace dans le fichier `index.html` dans notre balise `img`

```

Go Help sweetyclem / decouverte-code / master Share Fork Create
index.html styles.css
20 </header>
21
22 <section class="about">
23   
27   <h2>Présentation</h2>
28   <p>
29     Bonjour, je suis Clémentine Pirlot une développeuse française à Toronto!
30     Après des études d'informatique au Greta de Lyon et à l'
31     <a href="https://www.42.fr/" target="_blank">Ecole 42</a>, ainsi que des
32     expériences professionnelles dans des grandes et petites entreprises, je
33     suis actuellement développeuse fullstack chez HiMama, une startup de
34     l'edtech à Toronto, au Canada.
35   </p>
36 </section>
37
38 <section class="skills">

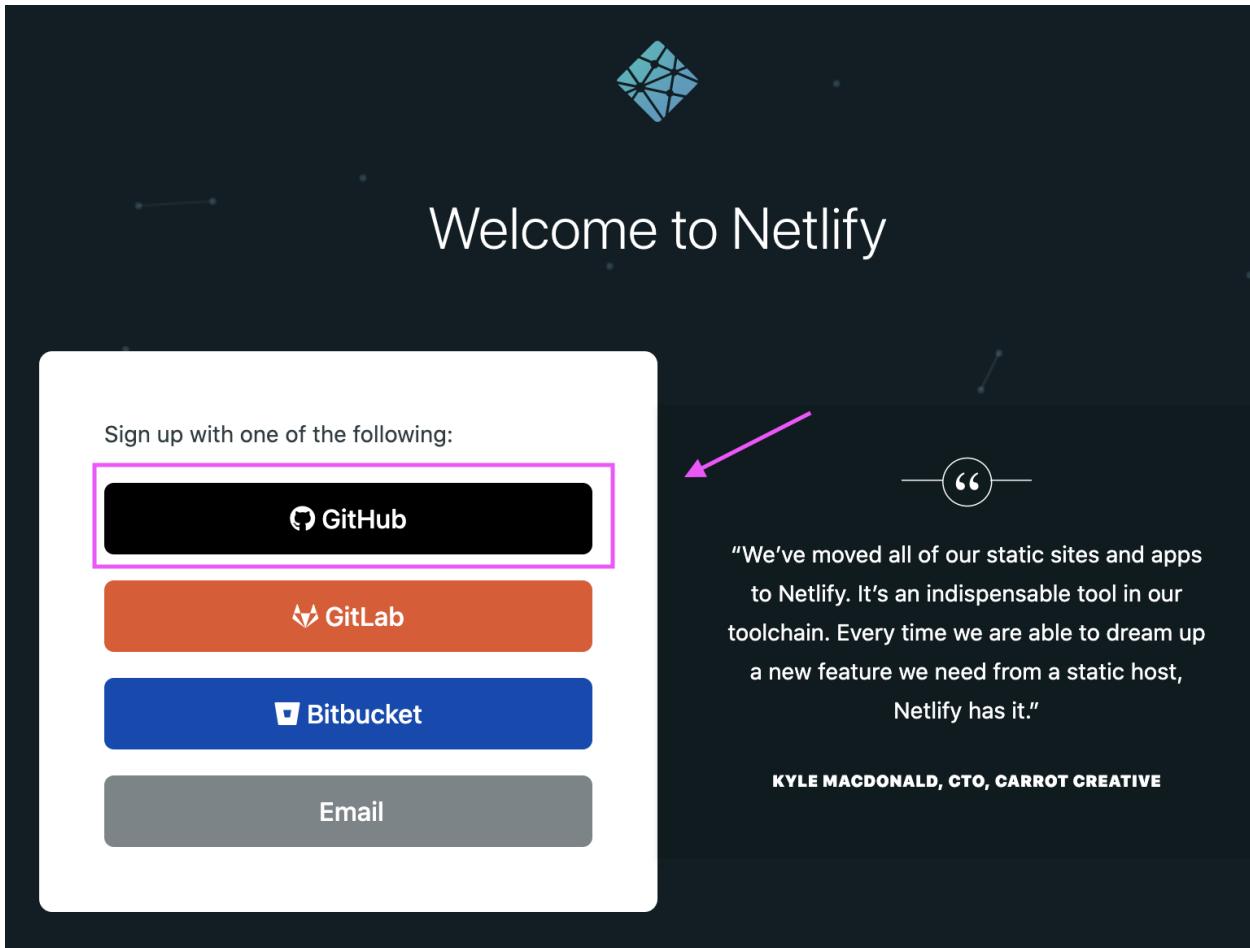
```

On va synchroniser ça avec Github en retournant dans l'onglet Github. On entre une courte description du changement qu'on a fait et on clique **Commit Changes**

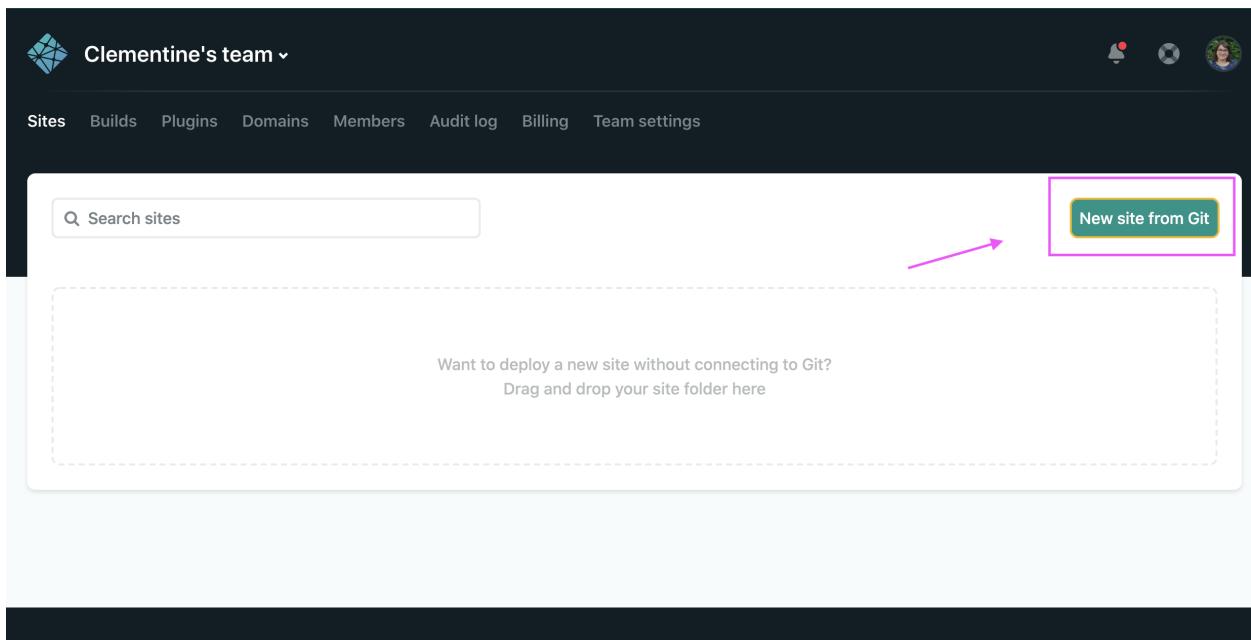


## Déployer sur Netlify

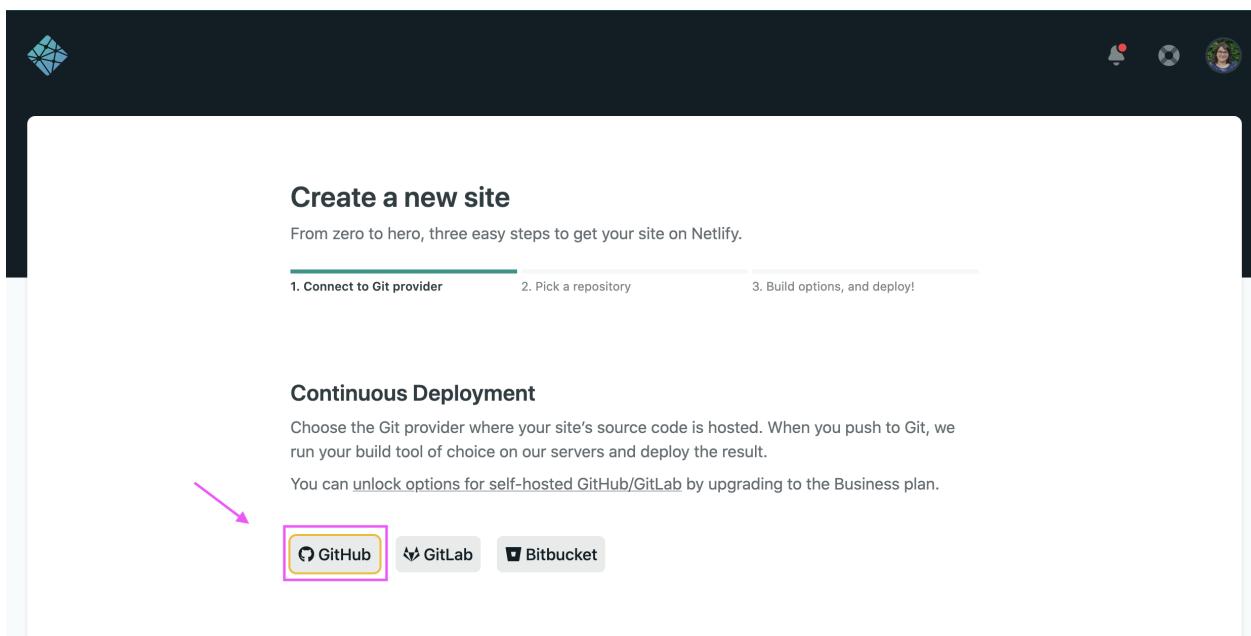
Maintenant on peut aller sur <https://app.netlify.com/signup>, choisir Github et cliquer sur `Authorize`



On peut fermer la popup qui s'affiche et cliquer `New site from Git`



On va choisir Github



On va à nouveau cliquer sur [Authorize](#)



Netlify by **Netlify** would like permission to:



Verify your GitHub identity (sweetyclem)



Know which resources you can access



Act on your behalf

#### Resources on your account



Email addresses (read)

View your email addresses

[Learn more about Netlify](#)



Cancel

Authorize Netlify

Authorizing will redirect to  
<https://api.netlify.com>

On va cliquer sur [Configure Netlify on Github](#)

## Create a new site

From zero to hero, three easy steps to get your site on Netlify.

1. Connect to Git provider

2. Pick a repository

3. Build options, and deploy!

## Continuous Deployment: GitHub App

Choose the repository you want to link to your site on Netlify. When you push to Git, we run your build tool of choice on our servers and deploy the result.



sweetyclem ▾

Search repos

### No repositories found

This can happen when Netlify doesn't have access to the repositories in an account.

Configure the Netlify app on GitHub, and give it access to the repository you want to link.

[Configure Netlify on GitHub](#)

Et on va juste cliquer [Install](#)

# Install Netlify

Install on your personal account Clementine



**All repositories**

This applies to all current *and* future repositories.

**Only select repositories**

...with these permissions:

- ✓ **Read access to code**
- ✓ **Read access to metadata**
- ✓ **Read and write access to checks, commit statuses, and pull requests**

## User permissions

Netlify can also request users' permission to the following resources. These permissions will be requested and authorized on an individual-user basis.

- ✓ **Read access to emails**

Next, you'll be directed to the GitHub Apps site to complete setup.

Et ensuite cliquer sur le dossier qu'on vient de lier

## Create a new site

From zero to hero, three easy steps to get your site on Netlify.

1. Connect to Git provider

2. Pick a repository

3. Build options, and deploy!

### Continuous Deployment: GitHub App

Choose the repository you want to link to your site on Netlify. When you push to Git, we run your build tool of choice on our servers and deploy the result.

The screenshot shows a user interface for selecting a GitHub repository. At the top, there's a dropdown menu labeled "sweetyclem" with a person icon. To its right is a search bar with the placeholder "Search repos". Below this, a list of repositories is shown, starting with "decouverte-code" which has a GitHub icon and is highlighted with a pink border. A pink arrow points from the text "Et sur la page suivante on va juste cliquer" down to the "decouverte-code" repository. To the right of the repository list is a grey navigation arrow pointing right.

Can't see your repo here? [Configure the Netlify app on GitHub](#).

Et sur la page suivante on va juste cliquer [Deploy Site](#)

# Create a new site

From zero to hero, three easy steps to get your site on Netlify.

1. Connect to Git provider

2. Pick a repository

3. Build options, and deploy!

## Deploy settings for sweetyclem/decouverte-code

Get more control over how Netlify builds and deploys your site with these settings.

Owner

Clementine's team

Branch to deploy

master

### Basic build settings

If you're using a static site generator or build tool, we'll need these settings to build your site.

[Learn more in the docs ↗](#)

Build command



Publish directory



Show advanced

Deploy site



Et voilà! Notre page est sur le web. Son adresse est en vert ici

Clementine's team > **upbeat-hypatia-5f5094**

Overview Deploys Plugins Functions Identity Forms Large Media Split Testing

**upbeat-hypatia-5f5094**

- <https://upbeat-hypatia-5f5094.netlify.app>

Deploys from GitHub. Last published at 9:40 AM.

Site settings Domain settings

Le nom généré est un peu bizarre mais on peut le changer facilement! On va cliquer sur `Site settings`

Clementine's team > **upbeat-hypatia-5f5094**

Overview Deploys Plugins Functions Identity Forms Large Media Split Testing

**upbeat-hypatia-5f5094**

- <https://upbeat-hypatia-5f5094.netlify.app>

Deploys from GitHub. Last published at 9:40 AM.

Site settings Domain settings

Et ensuite sur `Change site name`

The screenshot shows the 'Site details' section of the Netlify dashboard. On the left, a sidebar lists various categories: General, Site details, Status badges, Site members, Danger zone, Build & deploy, Domain management, Analytics, Functions, Identity, Forms, and Large Media. The 'General' category is currently selected. In the main area, the title 'Site details' is displayed above a subtitle 'General information about your site'. Below this, detailed site information is shown in a table format:

|              |                             |
|--------------|-----------------------------|
| Site name:   | upbeat-hypatia-5f5094       |
| Owner:       | Clementine's team           |
| API ID:      | 86e186c0-4ce6-4d27-bc77-dfb |
| Created:     | Today at 9:40 AM            |
| Last update: | Today at 9:40 AM            |

At the bottom of this section are two buttons: 'Change site name' (highlighted with a pink border) and 'Transfer site ▾'. A pink arrow points from the text 'On va mettre le nom qu'on veut, par exemple notre prénom et nom (ça vous dira si le nom est déjà pris)' to the 'Change site name' button.

On va mettre le nom qu'on veut, par exemple notre prénom et nom (ça vous dira si le nom est déjà pris)

The screenshot shows a 'Change site name' dialog box overlaid on the Netlify dashboard. The dialog has a dark background and contains the following text and fields:

**Change site name**

The site name determines the default URL for your site. Only alphanumeric characters and hyphens are allowed.

Site name:

URL: <https://clementine-pirlot.netlify.app>

Buttons: **Save** (highlighted with a pink border) and **Cancel**.

Below the dialog, the main dashboard interface is visible, showing the site information table and the 'Change site name' and 'Transfer site ▾' buttons.

Et maintenant l'adresse de notre site est super jolie! On peut partager ça facilement.

The screenshot shows the Netlify site settings for 'clementine-pirlot'. At the top, there's a navigation bar with links: Overview, Deployes, Plugins, Functions, Identity, Forms, Large Media, Split Testing. Below the navigation, a main card displays the site's URL, deployment information, and a profile picture. A sidebar on the left is titled 'General' and includes 'Site details' and 'Status badges'. A note at the bottom left says: 'Dès qu'on fera des changements dans notre code sur CodeSandbox, on pourra retourner dans l'onglet Github et synchroniser à nouveau et notre site Netlify sera mis à jour automatiquement (ça peut prendre quelques minutes).'

## Configurer le formulaire de contact

Il faut qu'on soumette une première fois notre formulaire avant de pouvoir voir les paramètres des formulaires. Donc on va d'abord naviguer sur notre site et remplir le formulaire.

Ensuite dans les paramètres de notre site, on va naviguer sur l'onglet **Forms**

Deployed from GitHub. Owned by Clementine's team.  
Last update at 5:15 PM (4 minutes ago)

**Overview**  
General information about your Netlify Forms

**Usage from Aug 3 to Sep 3**  
Last update today at 5:11 PM **Forms Level 0**

**Submissions**  
Combined submissions across all forms on your site in the current billing period. **0/100**  
100 submissions left

**File uploads**  
Combined size of file uploads completed via form handling in the current billing period. **0 KB/10 MB**  
10 MB left

**Scalable:** This feature will upgrade levels automatically to fit your usage.

[Learn more about pricing and usage](#)

[Change level](#) [Billing and payment](#)

On va cliquer sur **Add notification** puis **Email notification**

Combined submissions across all forms on your site in the current billing period. 100 submissions left

**File uploads**  
Combined size of file uploads completed via form handling in the current billing period. **0 KB/10 MB**  
10 MB left

**Scalable:** This feature will upgrade levels automatically to fit your usage.

[Learn more about pricing and usage](#)

[Change level](#) [Billing and payment](#)

**Form notifications**  
Get notified by email or Slack, or use a webhook to integrate with other services. [Learn more](#)

**Outgoing notifications**

**Add notification** ▲

**Slack integration**  
Send notifications to a Slack channel

**Outgoing webhook**  
Send notifications as POST requests to external services

**Email notification** ▼  
Send notifications via email

On va remplir son adresse email et cliquer **Save**

The screenshot shows the Netlify Forms settings interface. On the left, a sidebar lists various sections: General, Build & deploy, Domain management, Analytics, Functions, Identity, and Forms (which is currently selected). The main area is titled "Overview" and displays general information about the form, including deployment details ("Deploys from GitHub. Owned by Clementine's team." and "Last update at 5:15 PM (4 minutes ago)"), usage statistics ("Usage from Aug 3 to Sep 3" with a "Forms Level 0" badge), and file storage ("0/100 100 submissions left" and "0 KB/10 MB 10 MB left"). A central modal window is open, titled "Email notification". It contains fields for "Event to listen for" (set to "New form submission", marked with a pink box labeled 1), "Email to notify" (set to "pirlot.clementine@gmail.com", also marked with a pink box labeled 1), and "Form" (set to "Any form", marked with a pink box labeled 2). At the bottom of the modal are two buttons: "Save" (highlighted with a yellow box and a pink border) and "Cancel". Below the modal, there is a section titled "Form notifications" with a sub-section "Outgoing notifications" and a button "Add notification ▾".

Voilà maintenant à chaque fois que quelqu'un utilise notre formulaire, on va recevoir un email avec le contenu du message et on pourra même répondre directement à l'email.

Toutes les soumission de notre formulaire sont aussi visibles depuis Netlify. Dans la barre de navigation en haut on va cliquer sur **Forms** et ensuite notre formulaire contact

The screenshot shows the 'Forms' section of the Netlify dashboard. At the top, there's a navigation bar with links: Overview, Deployments, Plugins, Functions, Identity, **Forms**, Large Media, Split Testing, Analytics, and Settings. A red box highlights the 'Forms' tab, which has a count of '1'. Below the navigation is a card titled 'Forms' with the subtext '1 form collecting data.' It includes a link 'Learn more about form handling in the docs' and a 'Settings and usage' button. The main area is titled 'Active forms' with a red box labeled '2'. It lists a single form named 'contact' with the note 'Last submission at 5:15 PM (4 minutes ago)'. There's also a right-pointing arrow icon.

Chaque soumission sera visible ici et on peut voir tout le texte:

The screenshot shows the 'Submissions' section of the Netlify dashboard. At the top, it says 'Clementine's team > clementine-pirlot'. Below that is a 'Forms' link. The main area is divided into two sections: 'Submissions from contact' (with 1 verified submission) and 'Prevent spam'. The submission details are shown in a box with a red border, listing: 'Clementine Test pour voir si ça marche', 'Name Clementine', 'Email pirlot.clementine@gmail.com', 'Message Test pour voir si ça marche', and 'Received today at 5:15 PM from 70.50.22.123'. There are buttons for 'Delete', 'Mark as spam', and 'Expand all'.