



Create your Web Profile

PYTHON FOR FINANCE

Master Audit Expertise

Pr. Miia Chabot

Modus Operandi

- **Step 1. Design your webpage**

Specify the content you'd like to feature on this site, outline your primary abilities, express your preferred project types, and indicate if you possess engaging videos, images, or links showcasing your expertise in an entertaining manner.

- **Step 2. Publishing your webpage.**

After you've written your webpage using Python and saved it in HTML format, link it to your GitHub account. Establish a dedicated folder for this specific webpage, and utilize GitHub Pages to generate a website from your HTML file.



Step 1.

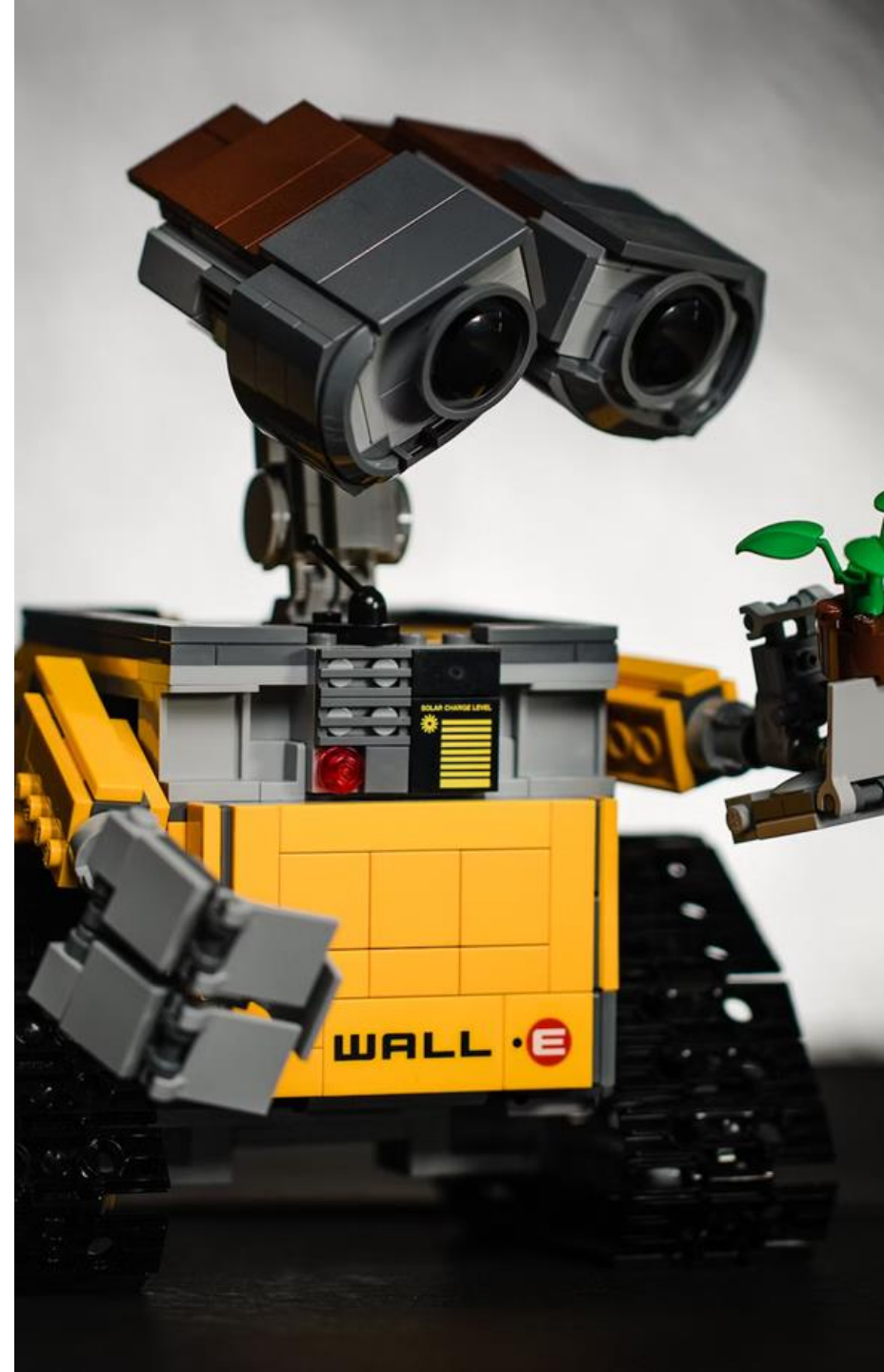
Open the Google Colab [file](#)

To start, familiarize yourself with the code structure.

Locate the parts in the code where you can modify the information to craft your own profile. Switch between the Python console and the [final result](#) to understand how the page is structured.

Next, run the code. In the files available on the left side of your Google Colab console, you'll find the `exemple.html` file.

Once downloaded, **open this file in a web browser** such as Firefox.



+ Code + Texte

```
[ ] #If the package is not already installed on your Colab, use the following command (without #):  
#!pip install plotly
```

```
import plotly.graph_objs as go  
import plotly.offline as pyo  
  
def main():  
    fig = go.Figure()  
  
    fig.add_trace(go.Scatter(x=[1, 2], y=[3, 4], mode='lines', name='Line Chart'))  
  
    fig.update_layout(  
        title="My Profile",  
        xaxis_title="X-Axis",  
        yaxis_title="Y-Axis",  
        showlegend=True,  
        template="plotly",  
    )
```

1. Run the code
2. Download exemple.html

+ Code + Texte

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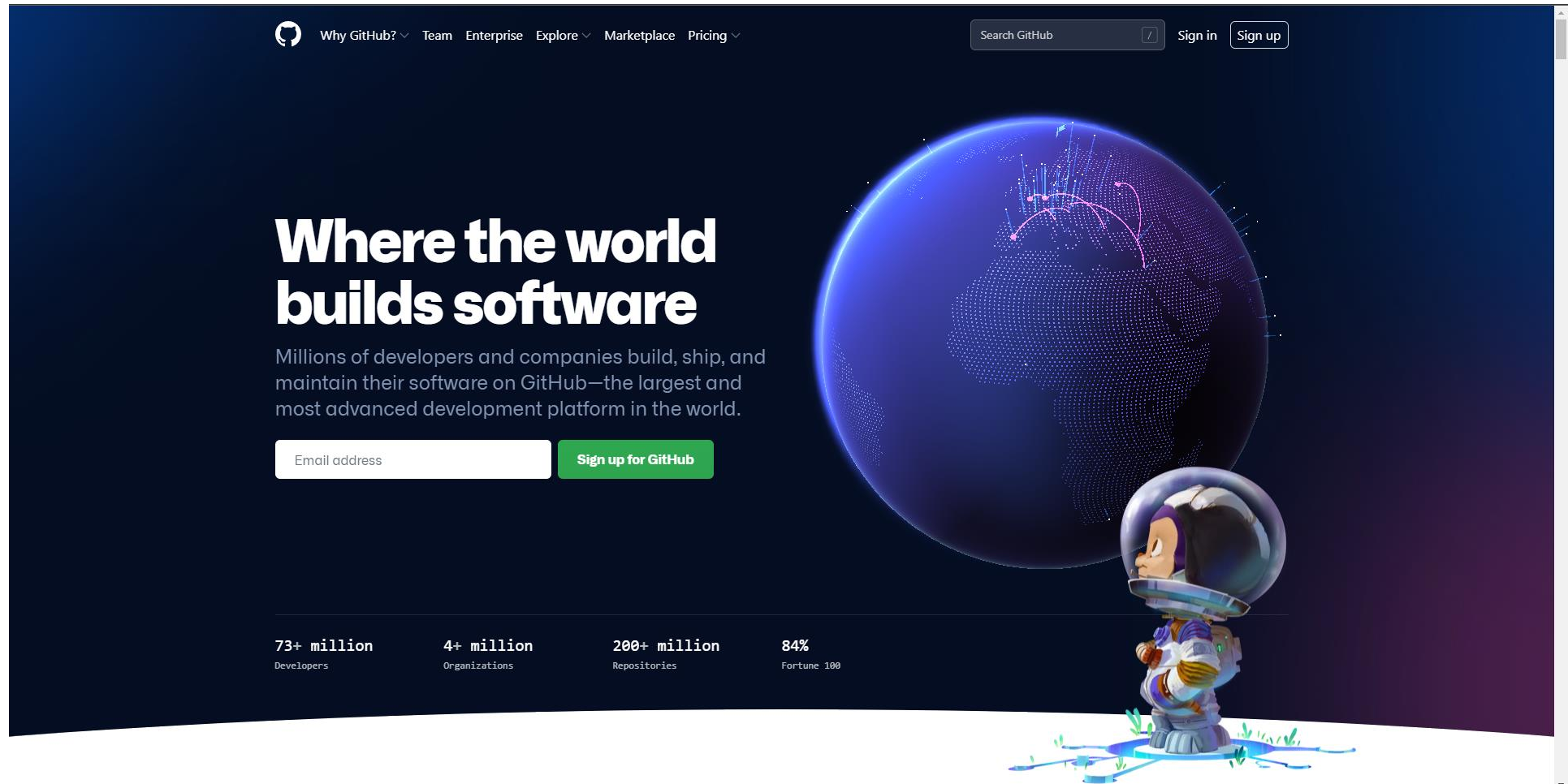


Step 2.

1. Download your html file from Google Colab.
2. Open your [GitHub Account](#)
3. Create a **New Repository**
4. In this New repository, **add your html file**
5. Open your exemple.html and **rename it as index.html** (click on the pencil)
6. **Commit** your change
7. Open **Settings**
8. On the left, select **Pages**
9. In Build and deployment, select **main** and **root**, **save** and WAIT.
10. It's done, **your site is live at** <https://YOURID.github.io/YOURREPOSITORY>



GITHUB: SIGN UP



SIGN UP

Register using your @essca.eu/ @essca.fr:

Welcome to GitHub!
Let's begin the adventure

Enter your email

→ |

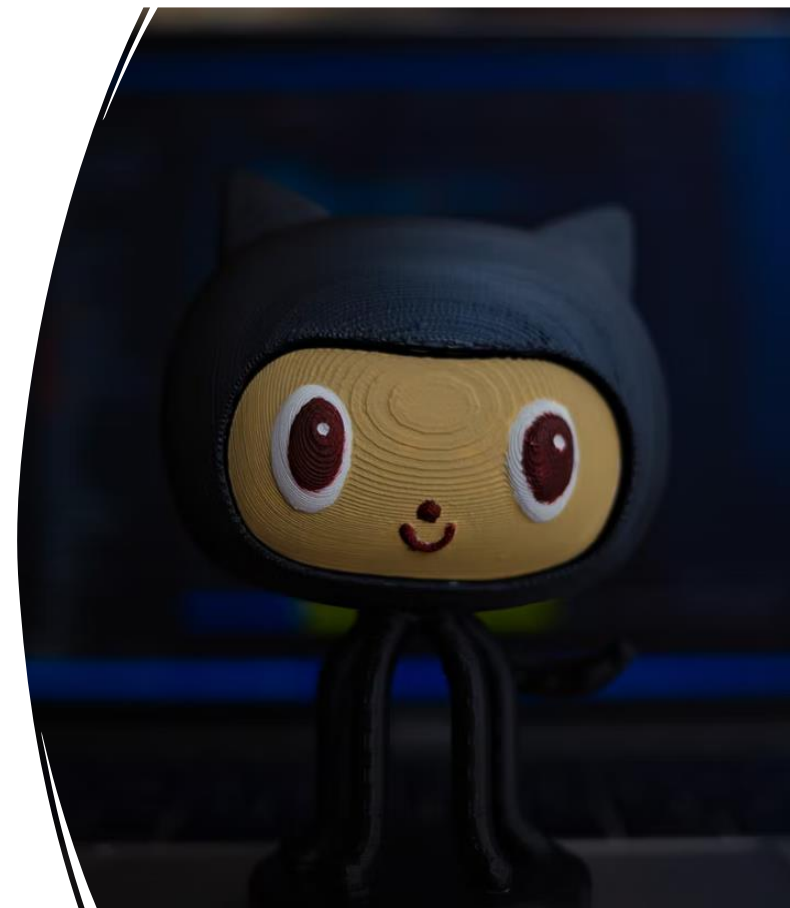
Continue

You're almost done!
We sent a launch code to [redacted]@essca.fr

→ Enter code


|

Didn't get your email? [Resend the code](#) or [update your email address](#).





OPTIONS (FREE)





Real-world tools, engaged students.

GitHub gives teachers free access to industry-standard tools for training developers.

Free	Get additional teacher benefits
<ul style="list-style-type: none">① Unlimited public/private repositories① 2,000 Actions minutes/month <small>Free for public repositories</small>① 500MB of Packages storage <small>Free for public repositories</small>① Community support	<h3>GitHub Team</h3> <ul style="list-style-type: none">①  Protect your branches <small>Ensure that collaborators on your repository cannot make irrevocable changes to branches.</small>① Draft pull requests① Required reviewers① 3,000 CI/CD minutes/month <small>Free for public repositories</small>① 2GB of Packages storage <small>Free for public repositories</small>① Web-based support <h3>GitHub Teacher Toolbox</h3> <ul style="list-style-type: none">①  Free access to the industry's best developer tools <small>Hundreds of offers, including Digital Ocean, Microsoft Azure, Heroku, MongoDB, DataDog, Twilio, and Stripe.</small> <h3>GitHub Classroom</h3>

CREATE A NEW REPOSITORY WITH THE NAME MY PROFILE

Essca-School-of-Management

Q Type t

Overview

Repositories

Projects

Packages

Teams

People

Settings

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk ().*

Owner *

Repository name *

Essca-School-of-Management

/

Great repository names are short and memorable. Need inspiration? How about [cuddly-enigma](#) ?

Description (optional)

☐ Public

Anyone on the internet can see this repository. You choose who can commit.

☒ Private

You choose who can see and commit to this repository.

Initialize this repository with:

☐ Add a README file

This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: None

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license


License: None

A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

Essca-School-of-Management / MyProfile

<> Code Issues Pull requests Actions Projects Security Insights Settings


MyProfile Private Edit Pins Watch 0 Fork 0 Star 0



Set up GitHub Copilot

Use GitHub's AI pair programmer to autocomplete suggestions as you code.

Get started with GitHub Copilot






Give access to the people you work with

Ensure the right people and teams have access to this repository.

Manage access

Quick setup — if you've done this kind of thing before

 Set up in Desktop or  HTTPS  SSH `https://github.com/Essca-School-of-Management/MyProfile.git`

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# MyProfile" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/Essca-School-of-Management/MyProfile.git
git push -u origin main
```


Click on **uploading an existing file**, then **choose your files** (exemple.html)

Do not forget to commit changes.

Essca-School-of-Management / MyProfile

<> Code Issues Pull requests Actions Projects Security Insights Settings


MyProfile /



Drag files here to add them to your repository

Or [choose your files](#)

Aucun fichier sélectionné.



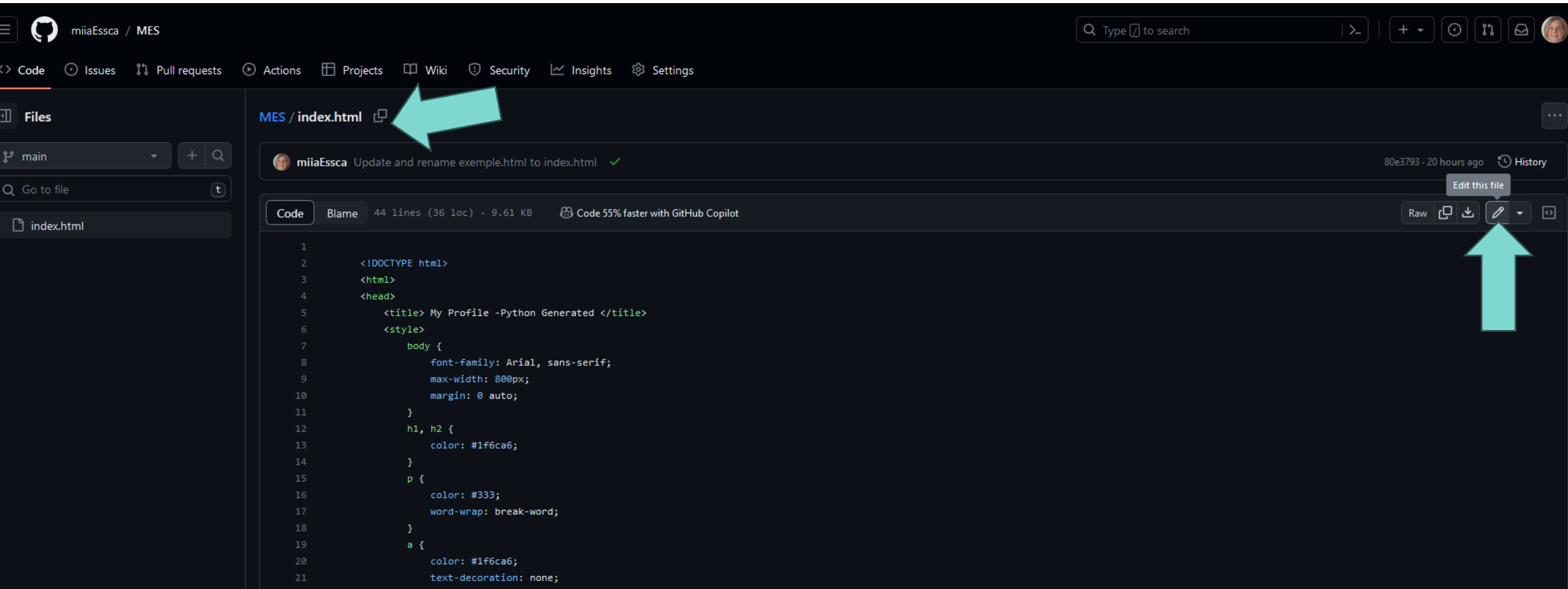
Commit changes

Add files via upload

Add an optional extended description...

Commit changes Cancel

CHANGE THE NAME EXEMPLE.HTML TO INDEX.HTML AND COMMIT



The screenshot shows the GitHub interface for a repository named 'miiaEssca / MES'. The commit message is 'Update and rename exemple.html to index.html'. The file viewer shows the content of 'index.html', which is an HTML document with a title 'My Profile -Python Generated' and some CSS styling. The commit is dated '80e3793 · 20 hours ago'.

Commit message: **miiaEssca** Update and rename exemple.html to index.html ✓

Commit hash: 80e3793 · 20 hours ago History

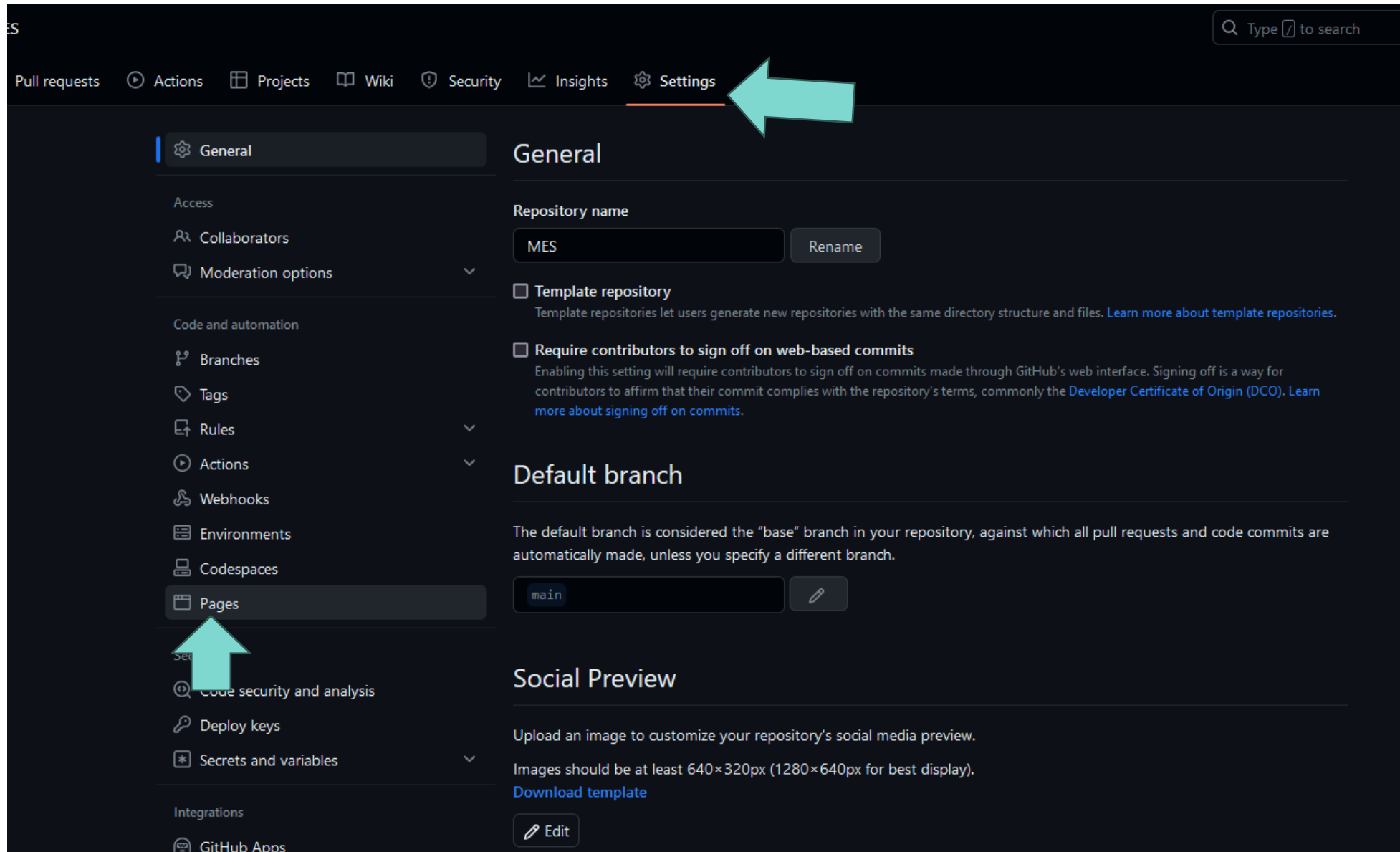
File: **MES / index.html**

Code 44 lines (36 loc) · 9.61 KB Code 55% faster with GitHub Copilot

Raw Copy Download Edit this file

```
1
2  <!DOCTYPE html>
3  <html>
4  <head>
5    <title> My Profile -Python Generated </title>
6    <style>
7      body {
8        font-family: Arial, sans-serif;
9        max-width: 800px;
10       margin: 0 auto;
11     }
12     h1, h2 {
13       color: #1f6ca6;
14     }
15     p {
16       color: #333;
17       word-wrap: break-word;
18     }
19     a {
20       color: #1f6ca6;
21       text-decoration: none;
```

SELECT SETTINGS, AND PAGES



The screenshot shows the GitHub repository settings interface. At the top, a navigation bar includes links for Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. A red arrow points to the 'Settings' link. Below the navigation bar, the left sidebar contains a list of settings categories: General, Access (Collaborators, Moderation options), Code and automation (Branches, Tags, Rules, Actions, Webhooks), Environments, Codespaces, Pages, Security (Code security and analysis, Deploy keys, Secrets and variables), and Integrations (GitHub Apps). A red arrow points to the 'Pages' category. The main content area is titled 'General' and includes sections for Repository name (with a text input 'MES' and a 'Rename' button), Template repository (checkbox), Require contributors to sign off on web-based commits (checkbox), Default branch (with a text input 'main' and an edit button), and Social Preview (with an 'Edit' button).

Pull requests Actions Projects Wiki Security Insights Settings

General

Access

- Collaborators
- Moderation options

Code and automation

- Branches
- Tags
- Rules
- Actions
- Webhooks

Environments

Codespaces

Pages

Security

- Code security and analysis
- Deploy keys
- Secrets and variables

Integrations

- GitHub Apps

Repository name

MES Rename

☐ Template repository

Template repositories let users generate new repositories with the same directory structure and files. [Learn more about template repositories.](#)

☐ Require contributors to sign off on web-based commits

Enabling this setting will require contributors to sign off on commits made through GitHub's web interface. Signing off is a way for contributors to affirm that their commit complies with the repository's terms, commonly the [Developer Certificate of Origin \(DCO\)](#). [Learn more about signing off on commits.](#)

Default branch

The default branch is considered the "base" branch in your repository, against which all pull requests and code commits are automatically made, unless you specify a different branch.

main Edit

Social Preview

Upload an image to customize your repository's social media preview.

Images should be at least 640×320px (1280×640px for best display).

[Download template](#)

Edit

SELECT MAIN, ROOT AND THEN SAVE

The screenshot shows the GitHub web interface for the repository 'MES' owned by 'miiEssca'. The 'Settings' tab is active, and the 'Pages' sub-tab is selected in the left-hand navigation menu. The main content area is titled 'GitHub Pages' and provides information about the site's status and deployment settings.

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Your site is live at <https://miiEssca.github.io/MES/>
Last deployed by miiEssca 20 hours ago

[Visit site](#) [...](#)

Build and deployment

Source

Deploy from a branch

Branch

Your GitHub Pages site is currently being built from the `main` branch. [Learn more about configuring the publishing source for your site.](#)

main / (root) [Save](#)

[Learn how to add a Jekyll theme to your site.](#)

Your site was last deployed to the `github-pages` environment by the `pages build and deployment` workflow. [Learn more about deploying to GitHub Pages using custom workflows](#)

Custom domain

Custom domain

Done!

**It's now in your hands to
modify the content,
picture, and video – let
your creativity shine!**

