

## Step 1: Create a GitHub Account

Go to the official GitHub website: <https://github.com>

Sign up for an account if you don't already have one.

## Step 2: Create a New Repository

1. Click “+” > **New repository** in the top-right corner.
2. Name your repository. You can use your team name and project number (e.g., TeamxxProjectxx).  
(Note: You can rename it later if needed.)
3. Select **Public** so others can access your webpage.
4. Optionally, check “**Add a README file**” to briefly describe your project and team roles.

**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 \***  
Alexkt520

**Repository name \***  
TeamxxProjectXX  
TeamxxProjectXX is available.

Great repository names are short and memorable. Need inspiration? How about [effective-octo-couscous](#) ?

**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.](#)

This will set `main` as the default branch. Change the default name in your [settings](#).

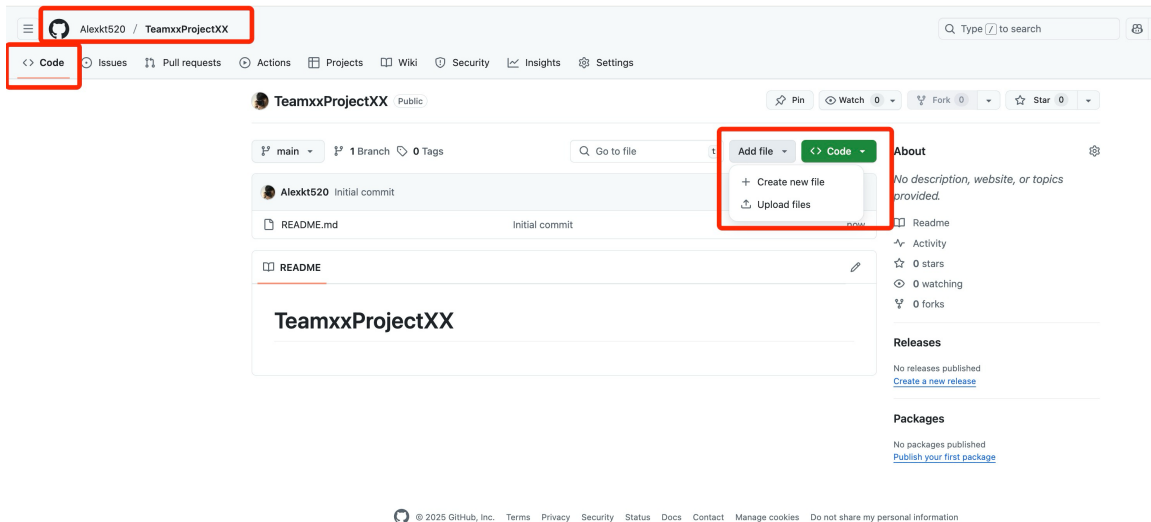
ⓘ You are creating a public repository in your personal account.

**Create repository**

## Step 3: Add Your Project Files

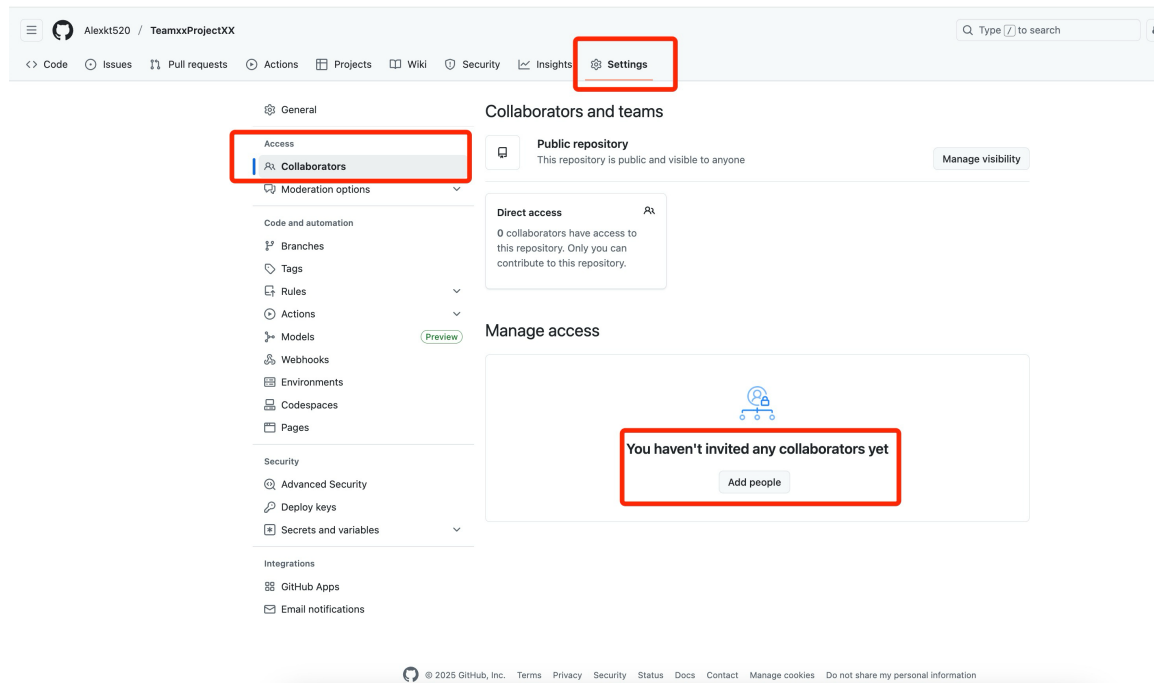
1. Enter the repository and click “**Add file**” > “**Upload files**” to upload your .html files, or choose “**Create new file**” to start coding directly online.
2. **Make sure to include a file named index.html** — GitHub will treat this as your homepage for the website.

## GitHub Tutorial for Creating and Publishing Your Team Project Website *By Jiatong*



### Step 4: Share the Repository with Teammates

1. Go to **Settings** (upper right of the repository page).
2. Under **Collaborators**, click **Add people** and invite your teammates.  
(Note: They must accept the invitation to access the repository.)



### Step 5: Publish and View the Website

1. After uploading index.html and other supporting HTML files, go to **Settings > Pages**.
2. Under the **Branch** section:
  - Make sure the branch is set to **main**.
  - Set the folder to **/ (root)**.
  - Click **Save** to confirm.
3. Wait **3–5 minutes** for GitHub Pages to publish your site.
4. If the page doesn't load automatically, manually visit your site using the URL format:  
`https://[your-username].github.io/[repository-name]/index.html`

## Example:

If your username is alexkt520 and your repository is TeamxxProjectxx, the URL will be:

<https://alexkt520.github.io/TeamxxProjectxx/index.html>

