

# Lynbrook CS Projects

1. Make an account at <https://github.com>
2. Go to <https://github.com/new/import>
3. Copy the information from the picture:

**Your source repository details**

The URL for your source repository \*

Learn more about [importing git repositories](#).

Please enter your credentials if required for cloning your remote repository.

Your username for your source repository

Your access token or password for your source repository

**Your new repository details**

Owner \*  / Repository name \*

cs-projects is available.

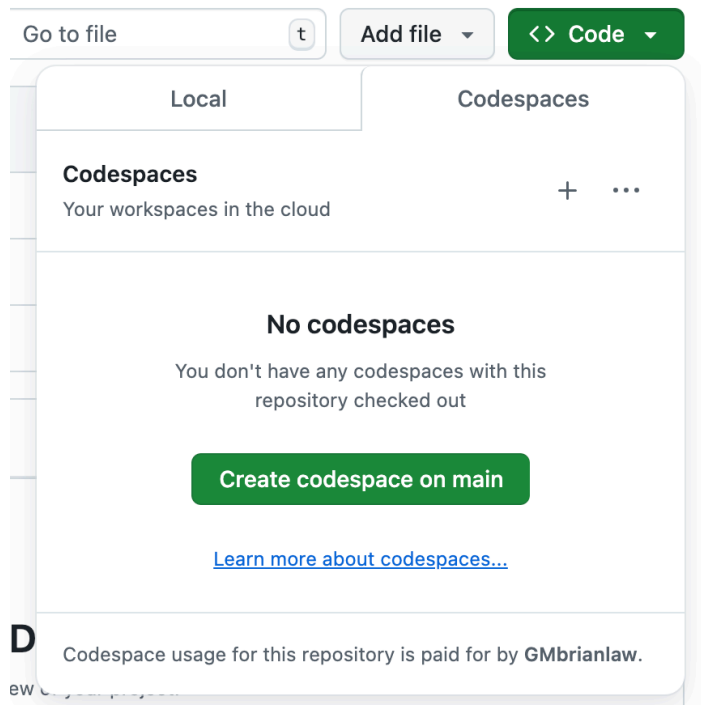
☐ Public  
Anyone on the internet can see this repository. You choose who can commit.

☒ Private  
You choose who can see and commit to this repository.

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

Cancel

- URL: <https://github.com/Lynbrook-High-School/cs-projects>
  - Owner should be the account you made
  - Repository name: **cs-projects**
  - **Make sure the repository is private**
4. Click **Begin import**
  5. After it is done, go to the repository, and click the down arrow next to **Code**
  6. Click the **Codespaces** tab, then click **Create codespace on main**



7. Your codespace will be set up automatically, but it may take a couple of minutes
8. After it is done, the codespace may prompt you asking to set up Java; you can ignore it and close the page
9. Go to <https://github.com/settings/tokens/new>
10. Copy the information from the picture:

Note

cs-projects

What's this token for?

Expiration \*

No expiration ▾ The token will never expire!

GitHub strongly recommends that you set an expiration date for your token to help keep your information secure.  
[Learn more](#)

- Note: **cs-projects**
  - Expiration: **No expiration**
11. For **Select scopes**, make sure to choose **repo**, **user**, and **codespace**

**Select scopes**

Scopes define the access for personal tokens. [Read more about OAuth scopes.](#)

<input checked="" type="checkbox"/> <b>repo</b>	Full control of private repositories
<input checked="" type="checkbox"/> repo:status	Access commit status
<input checked="" type="checkbox"/> repo_deployment	Access deployment status
<input checked="" type="checkbox"/> public_repo	Access public repositories
<input checked="" type="checkbox"/> repo:invite	Access repository invitations
<input checked="" type="checkbox"/> security_events	Read and write security events
<input type="checkbox"/> <b>workflow</b>	Update GitHub Action workflows
<input type="checkbox"/> <b>write:packages</b>	Upload packages to GitHub Package Registry
<input type="checkbox"/> read:packages	Download packages from GitHub Package Registry
<input type="checkbox"/> <b>delete:packages</b>	Delete packages from GitHub Package Registry
<input type="checkbox"/> <b>admin:org</b>	Full control of orgs and teams, read and write org projects
<input type="checkbox"/> write:org	Read and write org and team membership, read and write org projects
<input type="checkbox"/> read:org	Read org and team membership, read org projects
<input type="checkbox"/> manage_runners:org	Manage org runners and runner groups
<input type="checkbox"/> <b>admin:public_key</b>	Full control of user public keys
<input type="checkbox"/> write:public_key	Write user public keys
<input type="checkbox"/> read:public_key	Read user public keys
<input type="checkbox"/> <b>admin:repo_hook</b>	Full control of repository hooks
<input type="checkbox"/> write:repo_hook	Write repository hooks
<input type="checkbox"/> read:repo_hook	Read repository hooks
<input type="checkbox"/> <b>admin:org_hook</b>	Full control of organization hooks
<input type="checkbox"/> <b>gist</b>	Create gists
<input type="checkbox"/> <b>notifications</b>	Access notifications
<input checked="" type="checkbox"/> <b>user</b>	Update ALL user data
<input checked="" type="checkbox"/> read:user	Read ALL user profile data
<input checked="" type="checkbox"/> user:email	Access user email addresses (read-only)
<input checked="" type="checkbox"/> user:follow	Follow and unfollow users
<input type="checkbox"/> <b>delete_repo</b>	Delete repositories
<input type="checkbox"/> <b>write:discussion</b>	Read and write team discussions
<input type="checkbox"/> read:discussion	Read team discussions
<input type="checkbox"/> <b>admin:enterprise</b>	Full control of enterprises
<input type="checkbox"/> manage_runners:enterprise	Manage enterprise runners and runner groups
<input type="checkbox"/> manage_billing:enterprise	Read and write enterprise billing data
<input type="checkbox"/> read:enterprise	Read enterprise profile data
<input type="checkbox"/> scim:enterprise	Provisioning of users and groups via SCIM
<input type="checkbox"/> <b>audit_log</b>	Full control of audit log
<input type="checkbox"/> read:audit_log	Read access of audit log
<input checked="" type="checkbox"/> <b>codespace</b>	Full control of codespaces
<input checked="" type="checkbox"/> codespace:secrets	Ability to create, read, update, and delete codespace secrets
<input type="checkbox"/> <b>copilot</b>	Full control of GitHub Copilot settings and seat assignments
<input type="checkbox"/> manage_billing:copilot	View and edit Copilot Business seat assignments
<input type="checkbox"/> <b>project</b>	Full control of projects
<input type="checkbox"/> read:project	Read access of projects
<input type="checkbox"/> <b>admin:pgp_key</b>	Full control of public user GPG keys
<input type="checkbox"/> write:pgp_key	Write public user GPG keys
<input type="checkbox"/> read:pgp_key	Read public user GPG keys
<input type="checkbox"/> <b>admin:ssh_signing_key</b>	Full control of public user SSH signing keys
<input type="checkbox"/> write:ssh_signing_key	Write public user SSH signing keys
<input type="checkbox"/> read:ssh_signing_key	Read public user SSH signing keys

**Generate token** [Cancel](#)

12. Click **Generate token**

13. **Make sure to copy the string you get** (it probably starts with **ghp**)

14. Go to the codespace settings by clicking the gear icon on the bottom left, then **Settings**

15. Search for “Lynbrook” in the settings

16. Paste the token into the config **Lynbrook CS: Gh Token**

Lynbrook 4 Settings Found

User Remote [Codespaces: crispy happiness] Workspace Backup and Sync Settings

Text Editor (2)

Features (1)

Notebook (1)

Extensions (1)

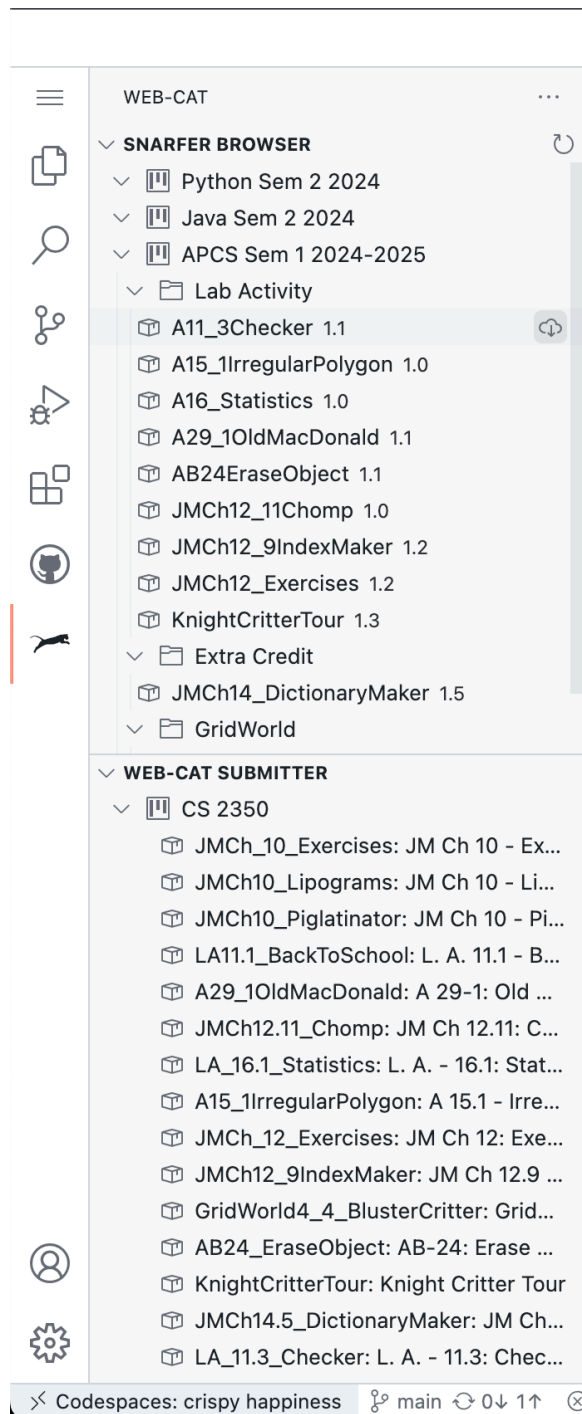
Lynbrook CS (1)

**Lynbrook CS: Gh Token**

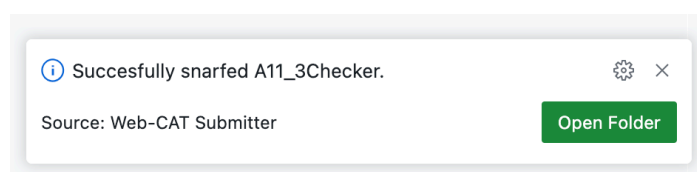
GitHub Token for authentication.

ghp\_thisisafaketoken

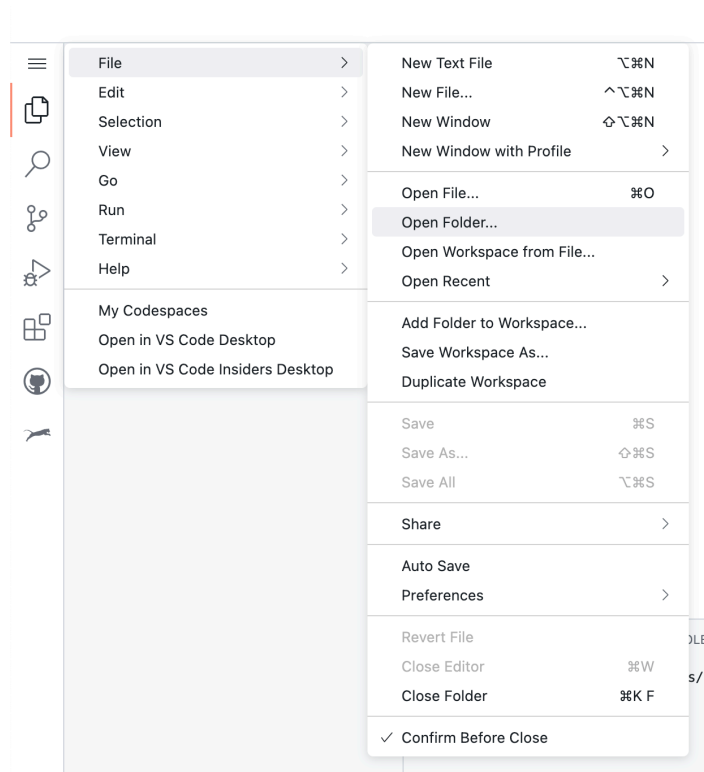
17. To snarf a project from WebCat, go to the WebCat tab and click the cloud to snarf the project



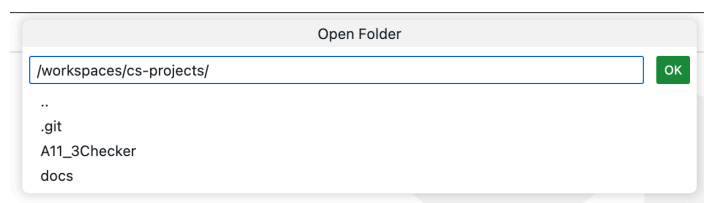
18. When the project has been snarfed, click **Open Folder** to enter into the project



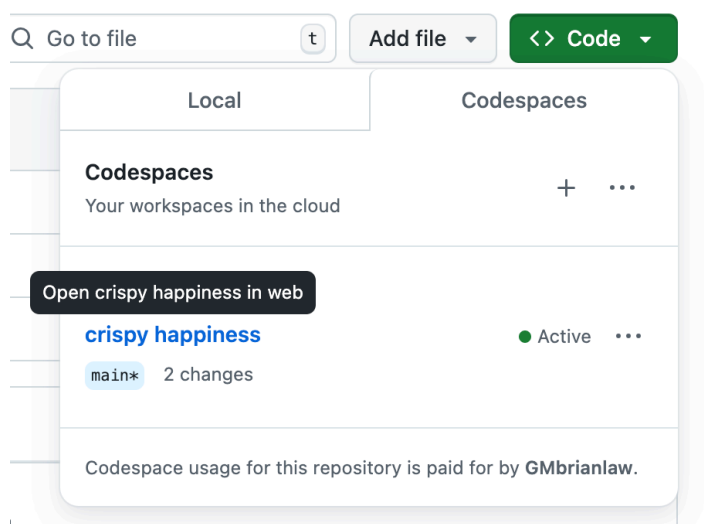
19. When snarfing a new project, make sure to go back to the root folder; You can do this by clicking the three lines, then **File** then **Open Folder**



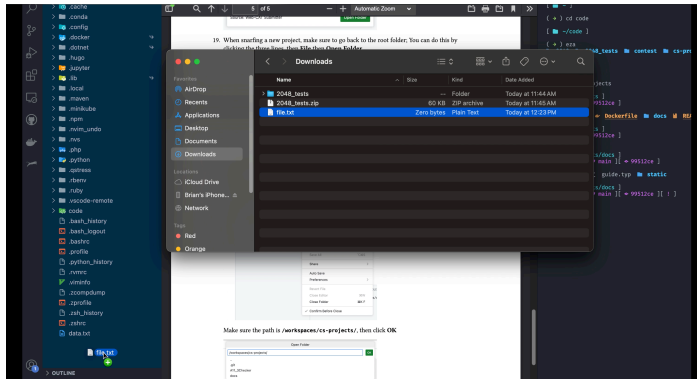
Make sure the path is **/workspaces/cs-projects/**, then click **OK**



20. To reopen the codespace at home, go to your repository, click **Code**, and then your codespace



21. To add a file from your computer or Google Drive to the codespace, select it and drop it into the codespace file explorer.



22. To download a file or folder from the codespace, right click the file or folder and click **Download...**

