

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.

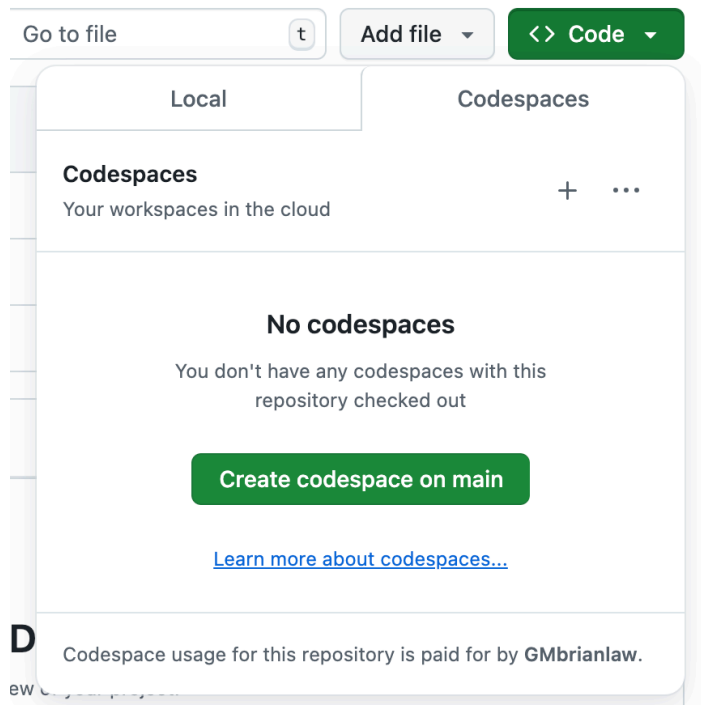
☐ Public
Anyone on the internet can see this repository. You choose who can commit.

☒ 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"/> repo | 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"/> workflow | Update GitHub Action workflows |
| <input type="checkbox"/> write:packages | Upload packages to GitHub Package Registry |
| <input type="checkbox"/> read:packages | Download packages from GitHub Package Registry |
| <input type="checkbox"/> delete:packages | Delete packages from GitHub Package Registry |
| <input type="checkbox"/> admin:org | 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"/> admin:public_key | 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"/> admin:repo_hook | 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"/> admin:org_hook | Full control of organization hooks |
| <input type="checkbox"/> gist | Create gists |
| <input type="checkbox"/> notifications | Access notifications |
| <input checked="" type="checkbox"/> user | 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"/> delete_repo | Delete repositories |
| <input type="checkbox"/> write:discussion | Read and write team discussions |
| <input type="checkbox"/> read:discussion | Read team discussions |
| <input type="checkbox"/> admin:enterprise | 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"/> audit_log | Full control of audit log |
| <input type="checkbox"/> read:audit_log | Read access of audit log |
| <input checked="" type="checkbox"/> codespace | Full control of codespaces |
| <input checked="" type="checkbox"/> codespace:secrets | Ability to create, read, update, and delete codespace secrets |
| <input type="checkbox"/> copilot | 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"/> project | Full control of projects |
| <input type="checkbox"/> read:project | Read access of projects |
| <input type="checkbox"/> admin:pgp_key | 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"/> admin:ssh_signing_key | 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)

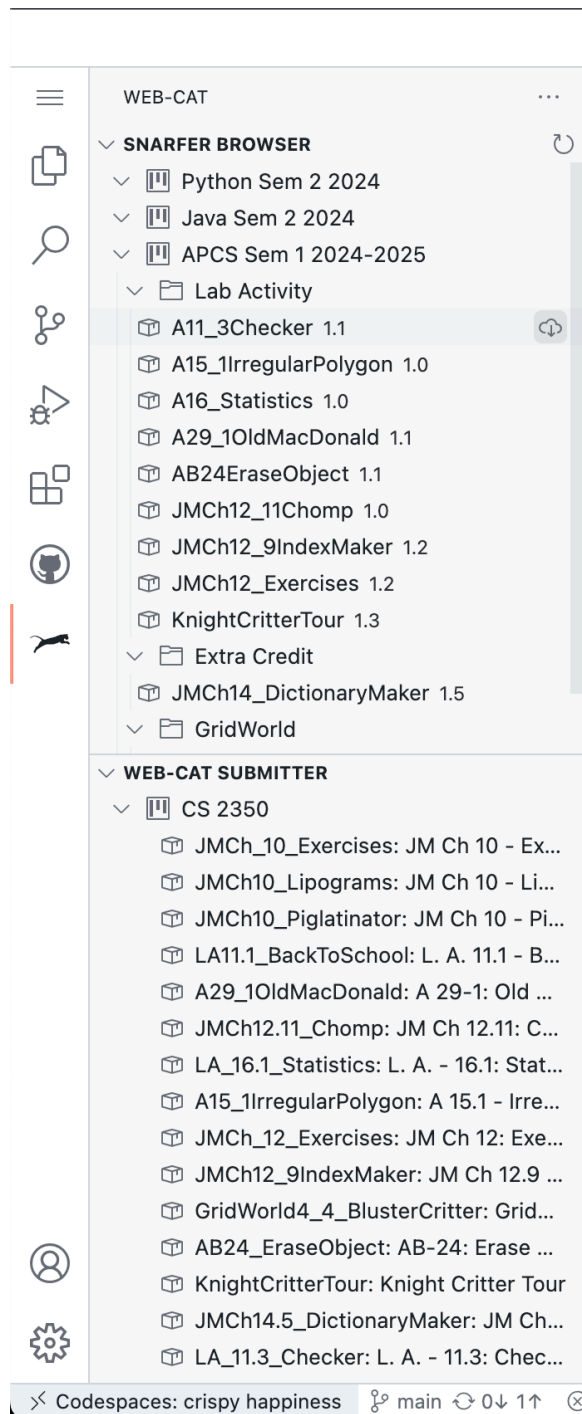
Lynbrook CS (1)

Lynbrook CS: Gh Token

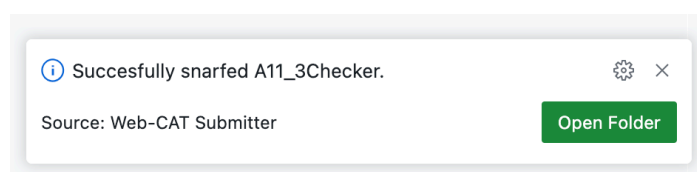
GitHub Token for authentication.

ghp_thisisafaketoken

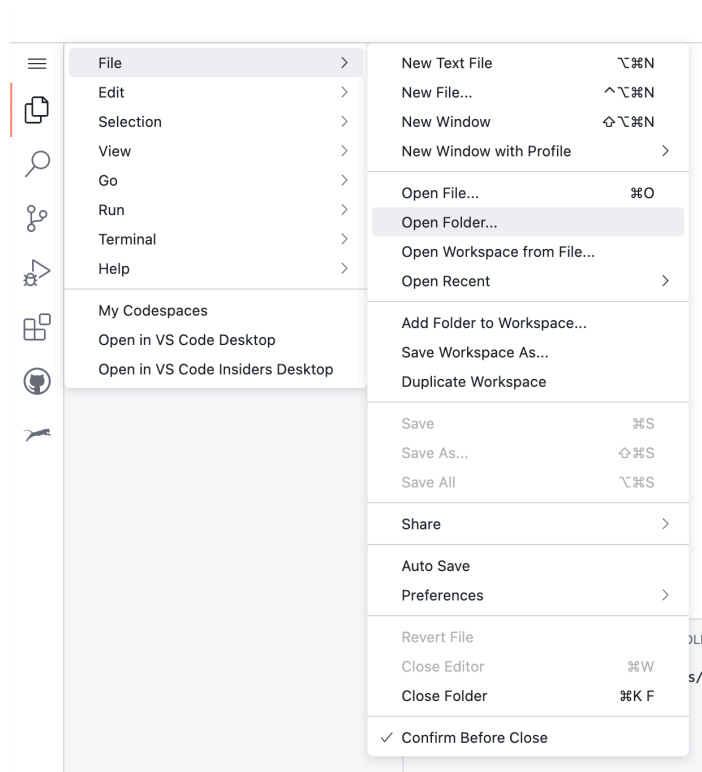
17. To snarf a project from WebCat, go to the WebCat tab and click the cloud to snarf the project



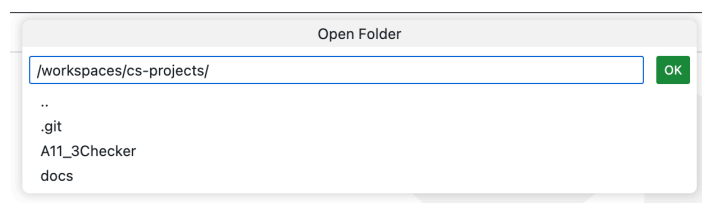
18. When the project has been snarfed, click **Open Folder** to enter into the project



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

