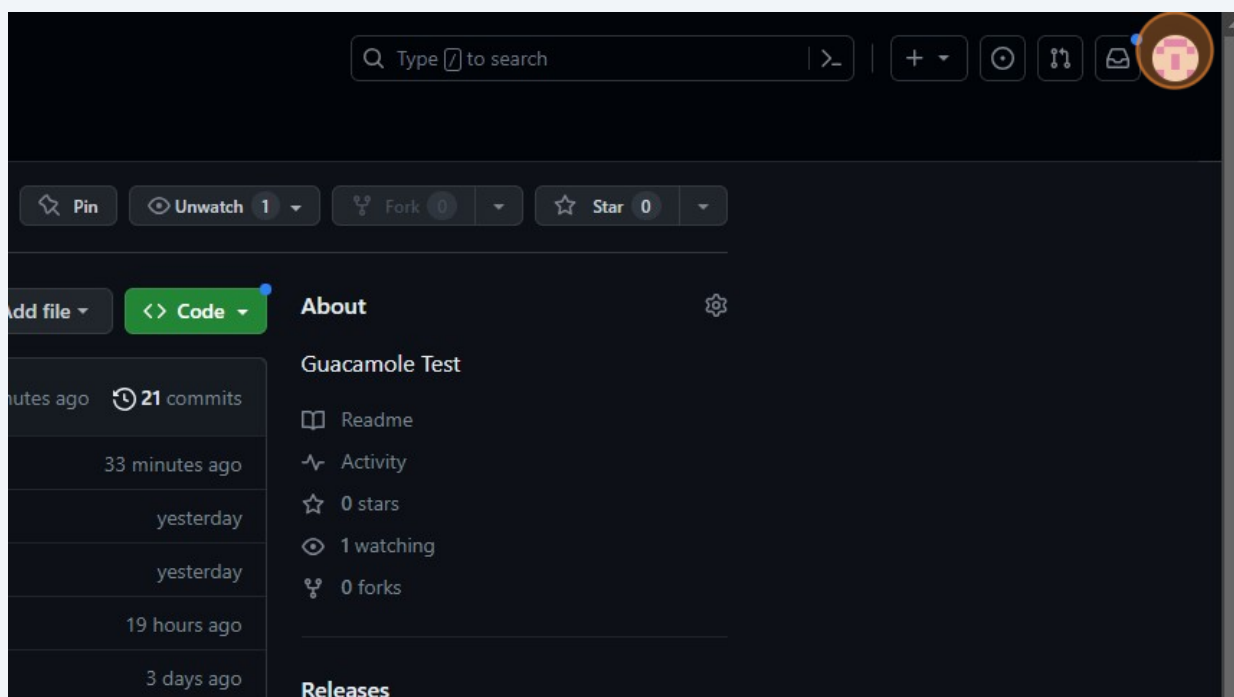


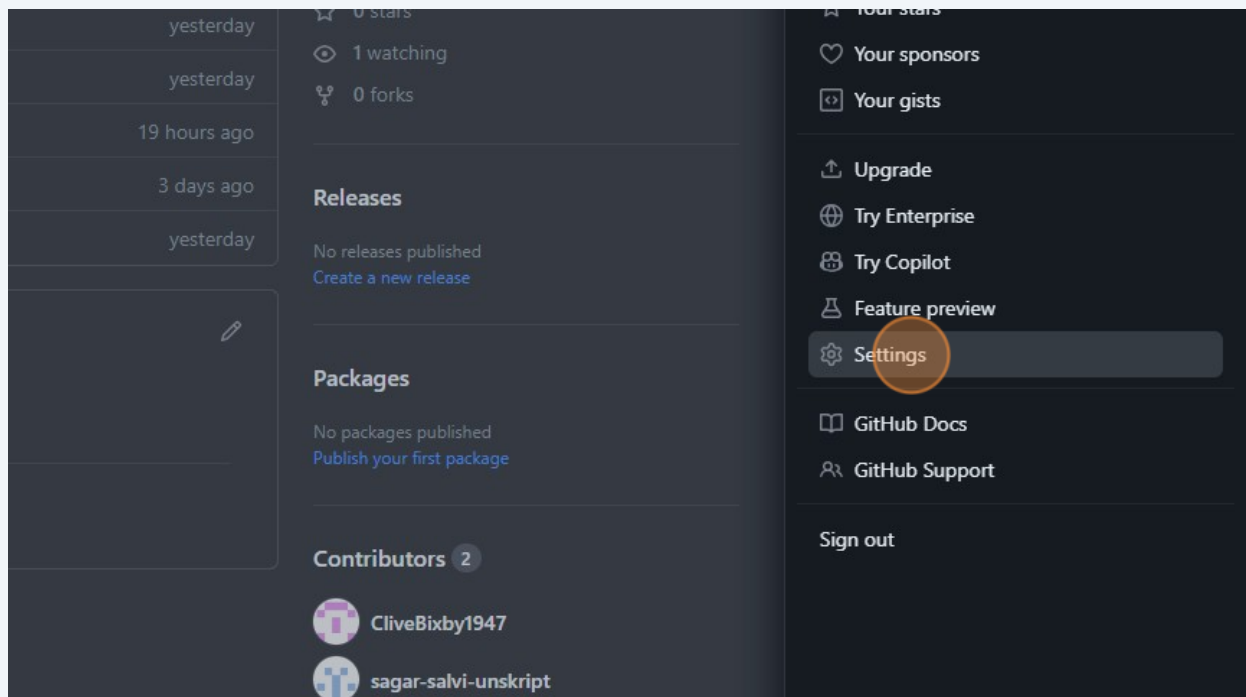
How to Create a New GitHub App for Sonarqube

1

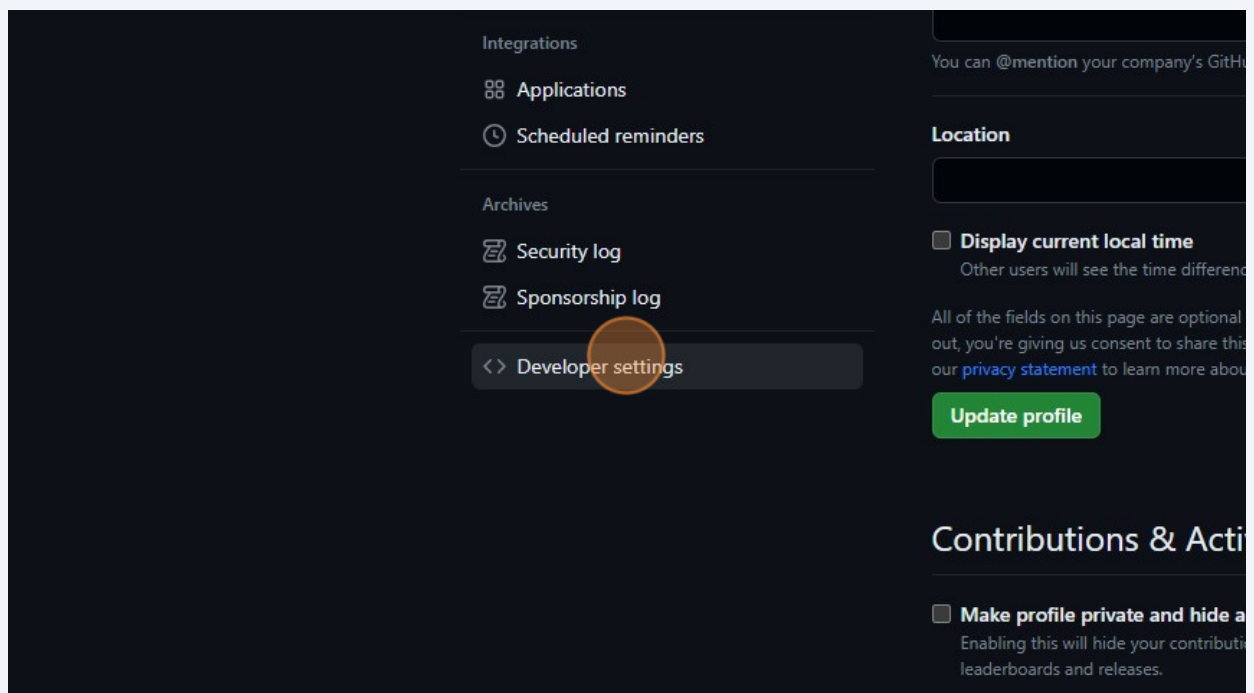
Click this image.



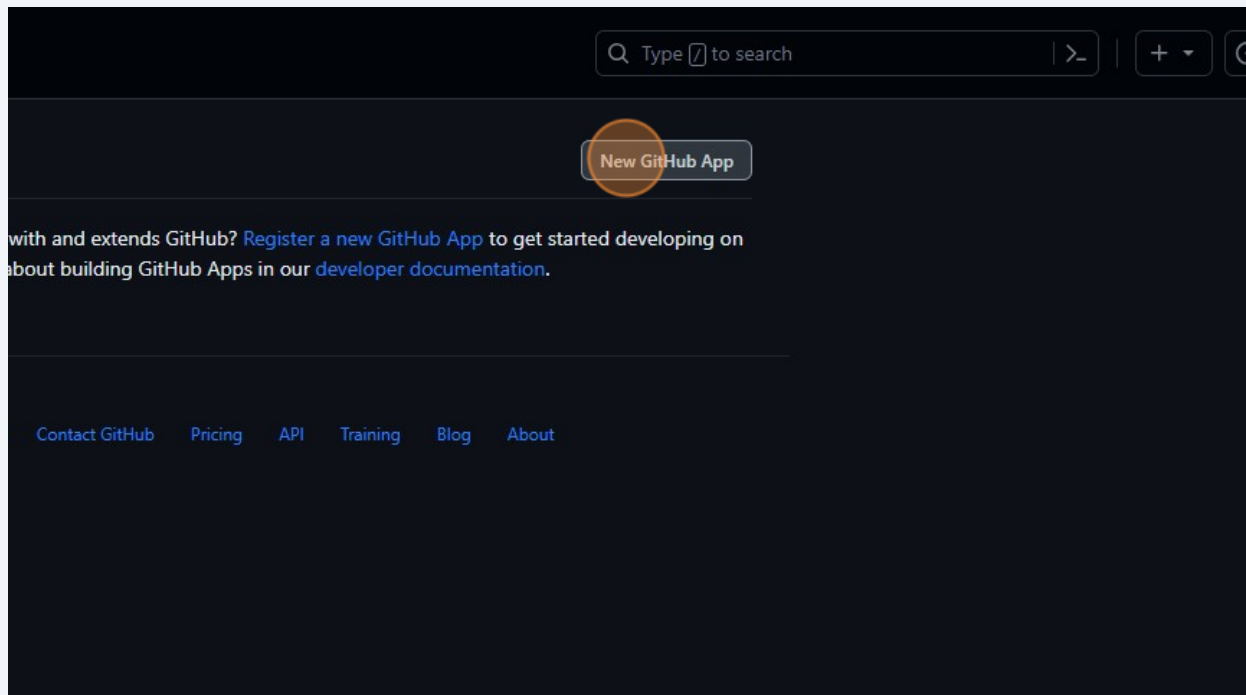
2 Click "Settings"



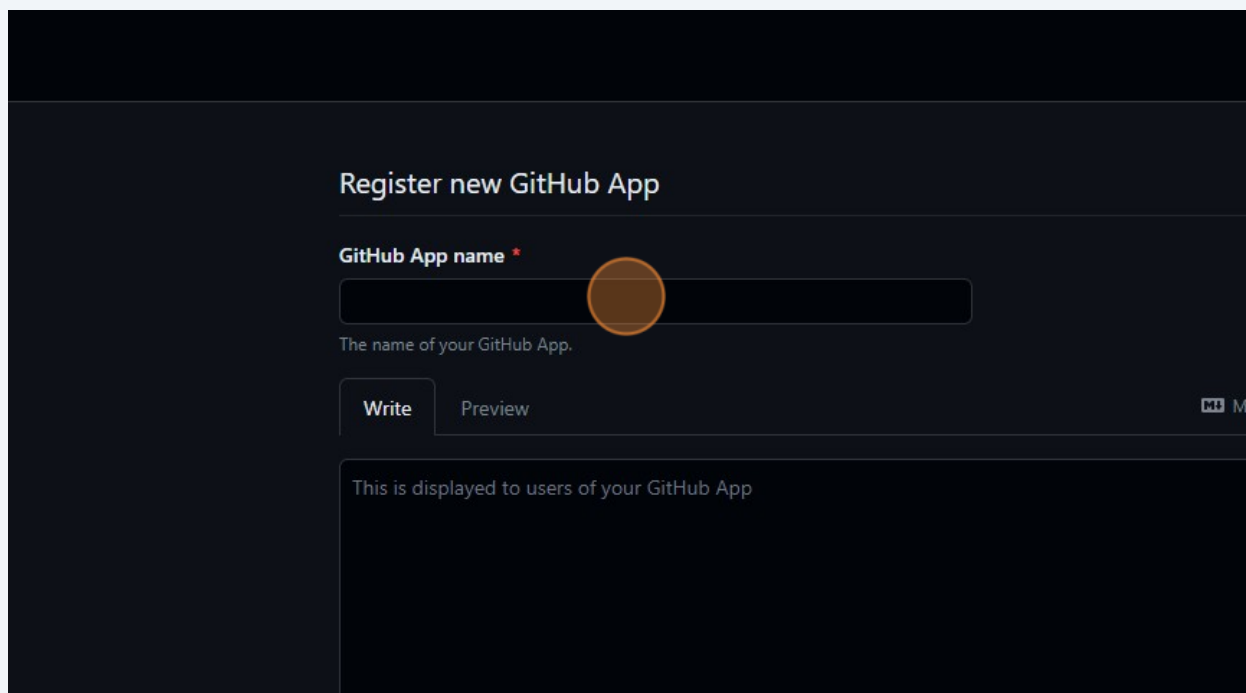
3 Click "Developer settings"



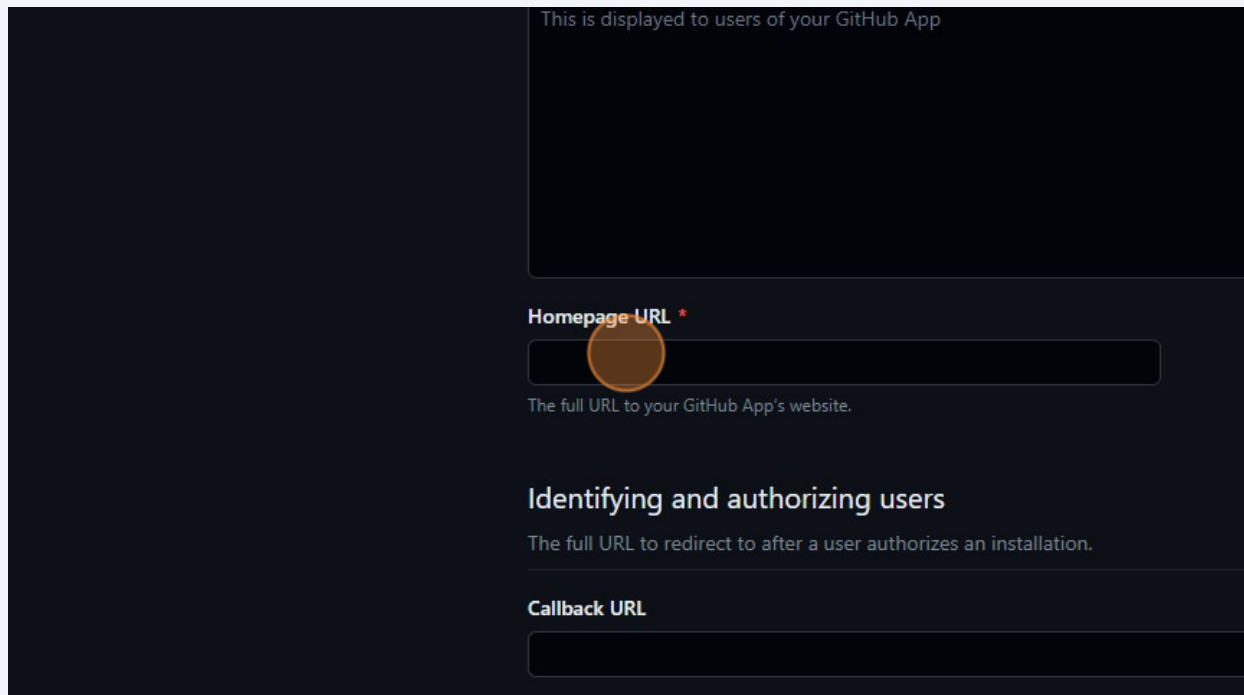
4 Click "New GitHub App"



5 Add a Github app name



6 Add the "Homepage URL". This can be anything



This is displayed to users of your GitHub App

Homepage URL *

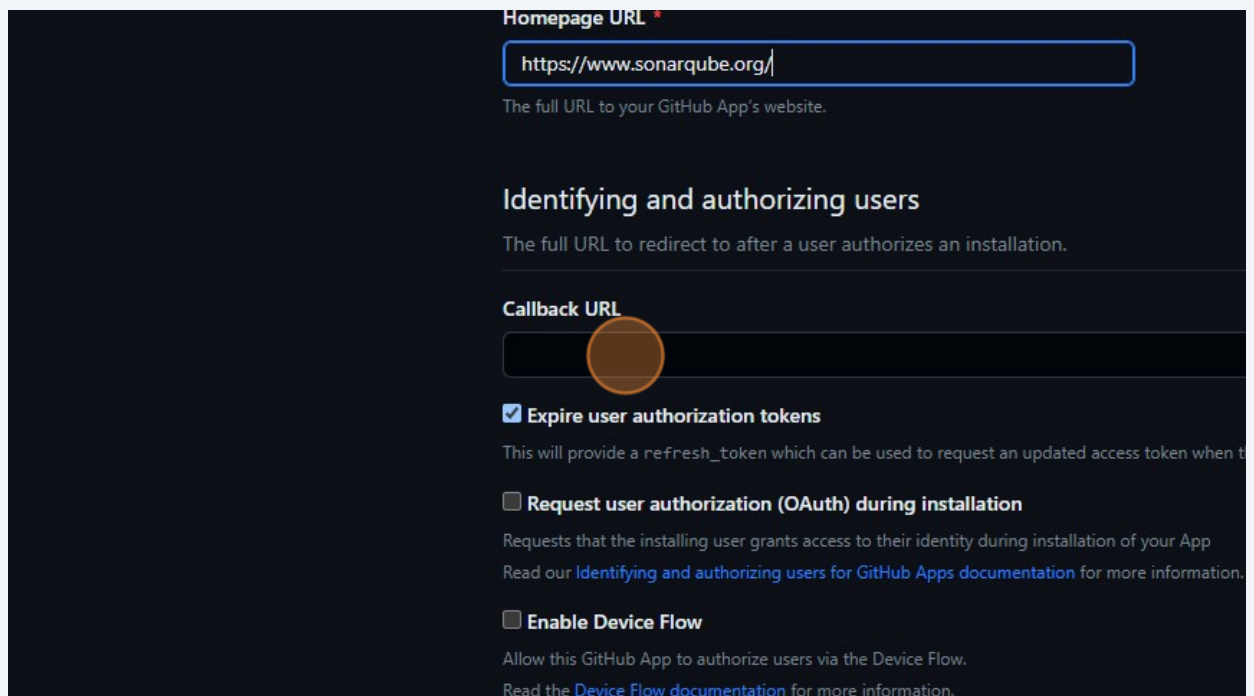
The full URL to your GitHub App's website.

Identifying and authorizing users

The full URL to redirect to after a user authorizes an installation.

Callback URL

7 Click the "Callback URL" field.



Homepage URL *

<https://www.sonarqube.org/>

The full URL to your GitHub App's website.

Identifying and authorizing users

The full URL to redirect to after a user authorizes an installation.

Callback URL

☒ **Expire user authorization tokens**

This will provide a refresh_token which can be used to request an updated access token when t

☐ **Request user authorization (OAuth) during installation**

Requests that the installing user grants access to their identity during installation of your App

Read our [Identifying and authorizing users for GitHub Apps documentation](#) for more information.

☐ **Enable Device Flow**

Allow this GitHub App to authorize users via the Device Flow.

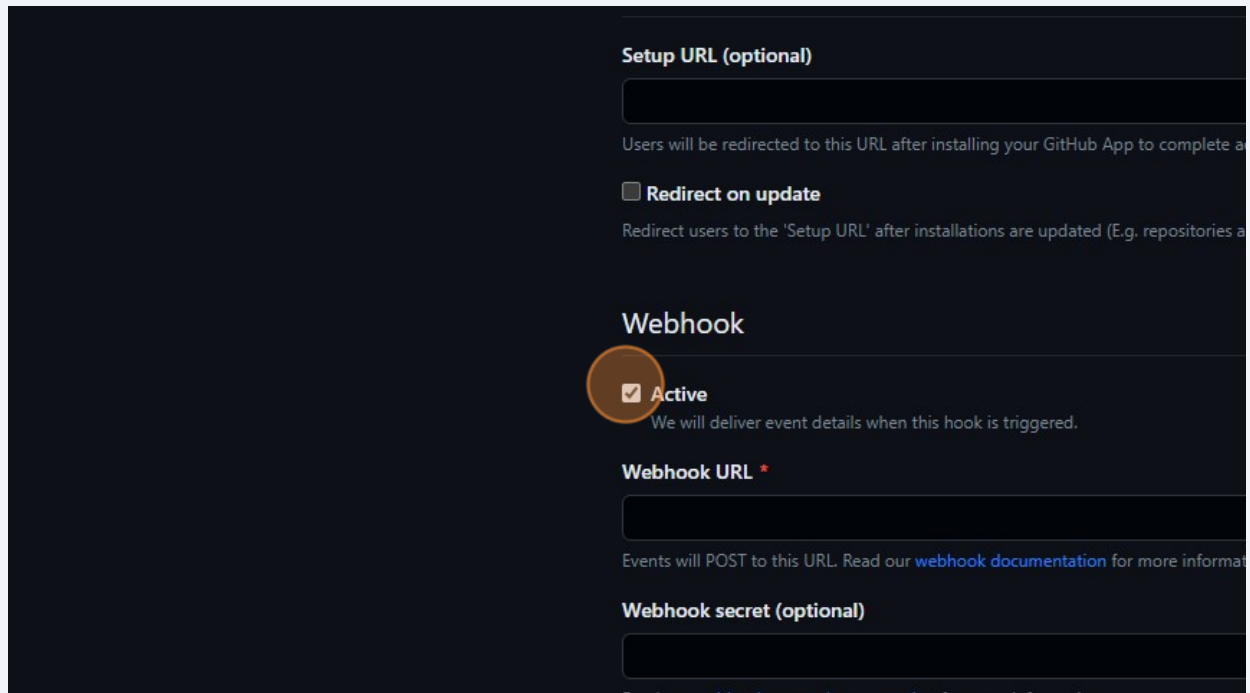
Read the [Device Flow documentation](#) for more information.

8

Add a callback URL to the instance sonarqube is running in. Make sure this is publicly accessible.

9

Un-check the "Active" field for webhook



The screenshot shows the GitHub App configuration interface for SonarQube. The 'Webhook' section is visible, with the 'Active' checkbox checked. A brown circle highlights the 'Active' checkbox. Below the 'Active' checkbox, there is a text description: 'We will deliver event details when this hook is triggered.' The 'Webhook URL' field is empty, and the 'Webhook secret (optional)' field is also empty. The 'Setup URL (optional)' field is empty, and the 'Redirect on update' checkbox is unchecked.

Setup URL (optional)

Users will be redirected to this URL after installing your GitHub App to complete a

☐ **Redirect on update**

Redirect users to the 'Setup URL' after installations are updated (E.g. repositories a

Webhook

☒ **Active**

We will deliver event details when this hook is triggered.

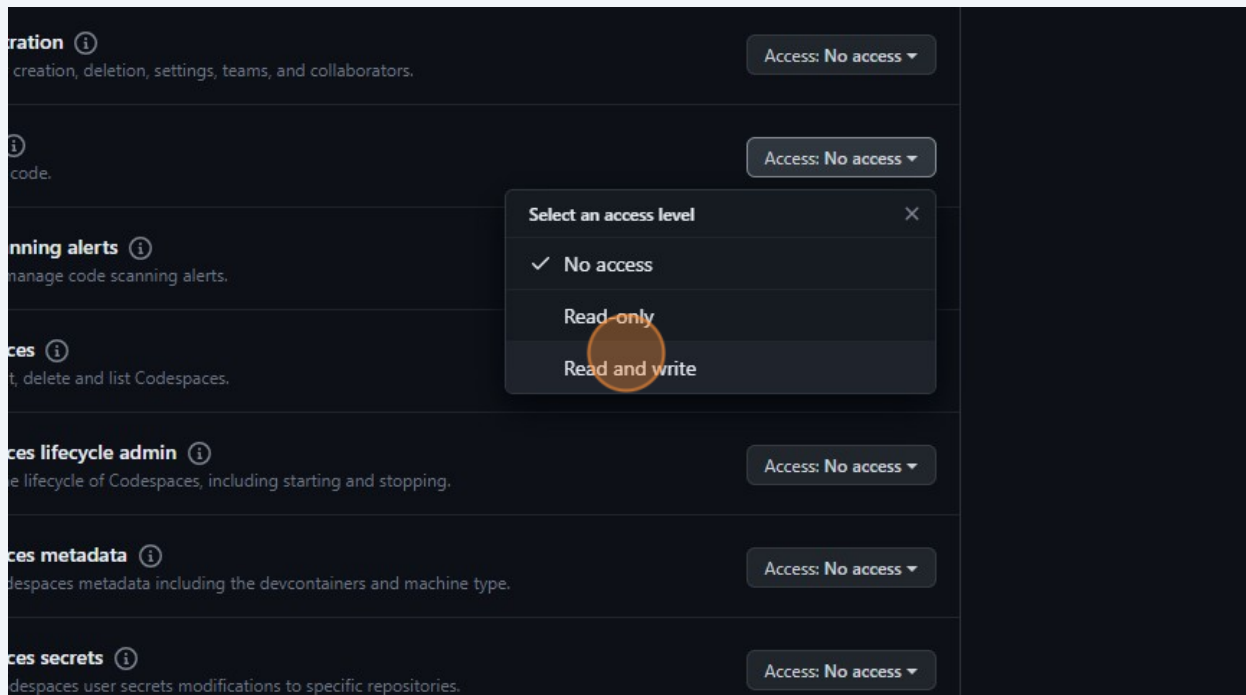
Webhook URL *

Events will POST to this URL. Read our [webhook documentation](#) for more informat

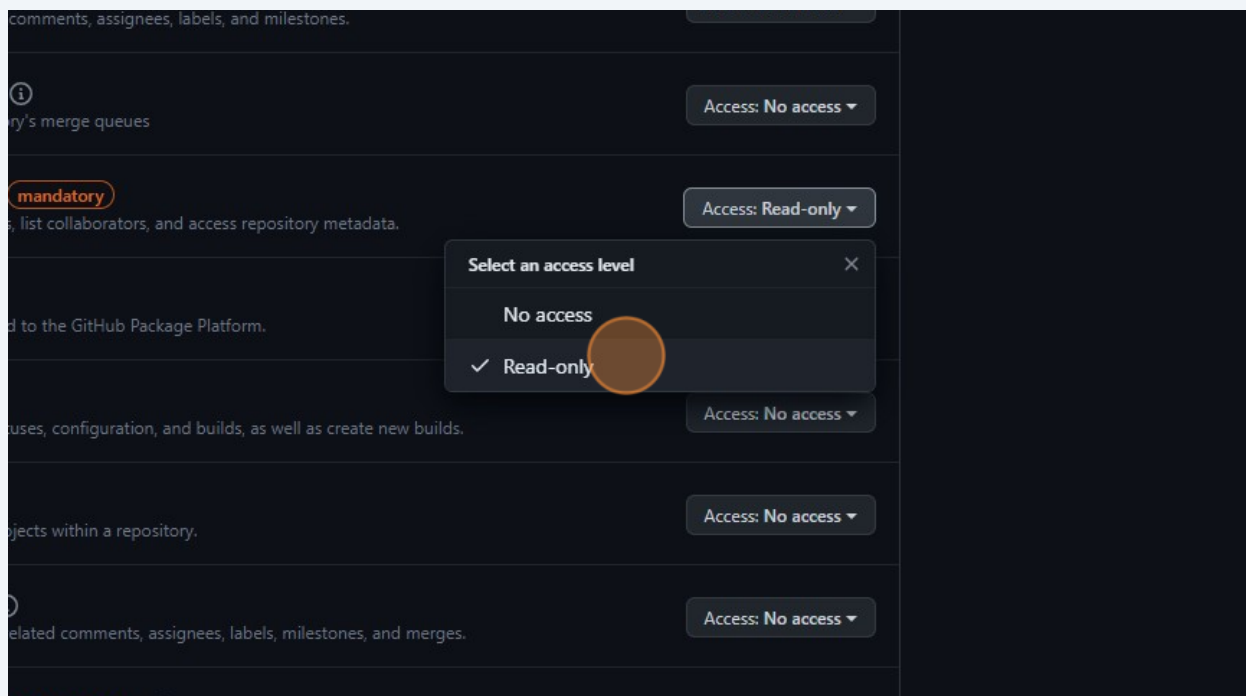
Webhook secret (optional)

Read our [webhook secret documentation](#) for more information

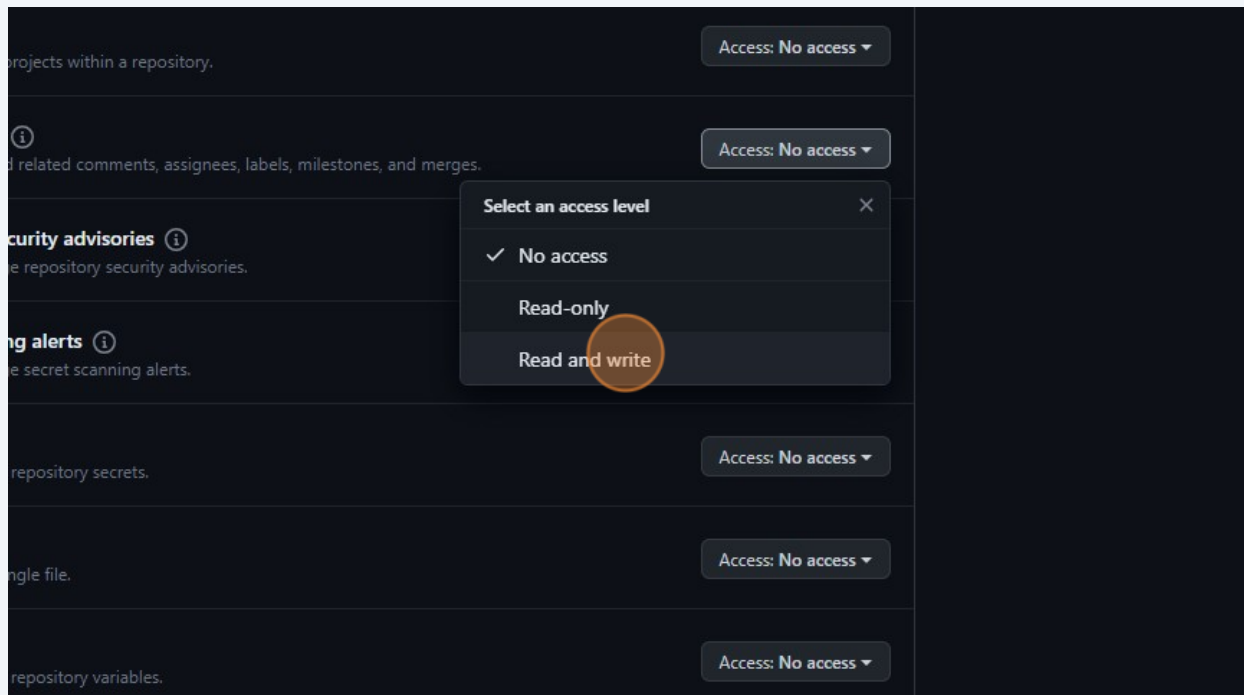
10 Checks "Read and write"



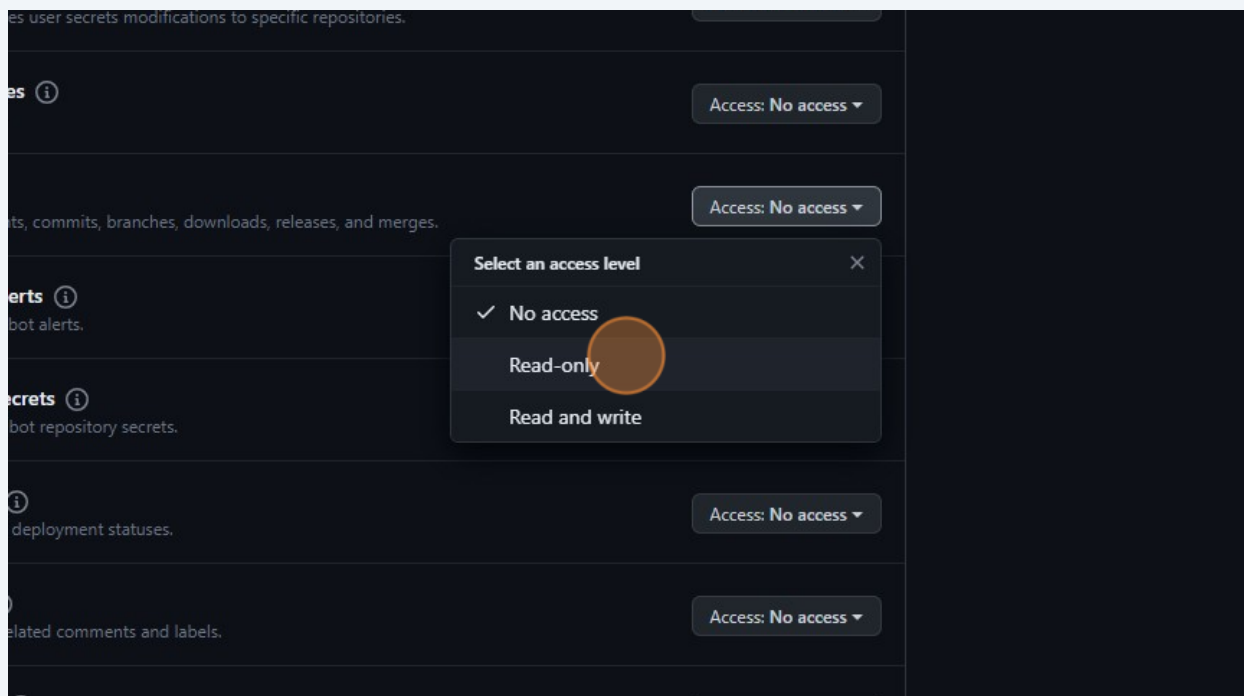
11 Github - Metadata "Read-only"



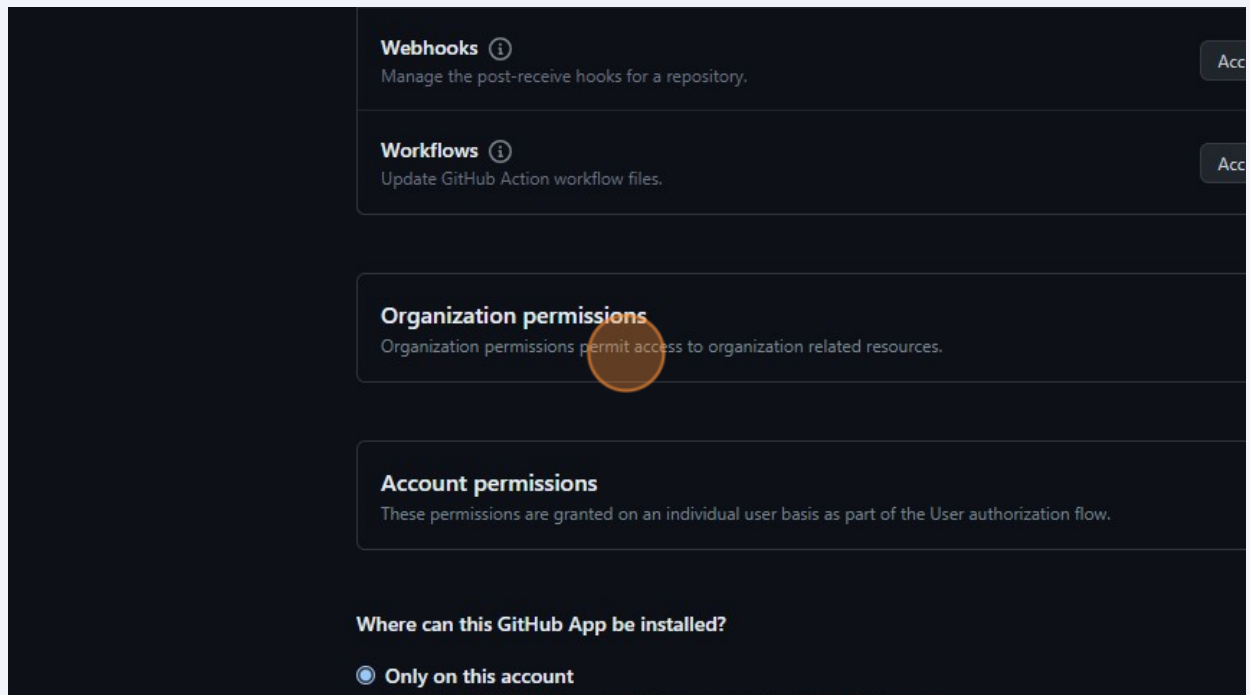
12 Pull Requests "Read and write"



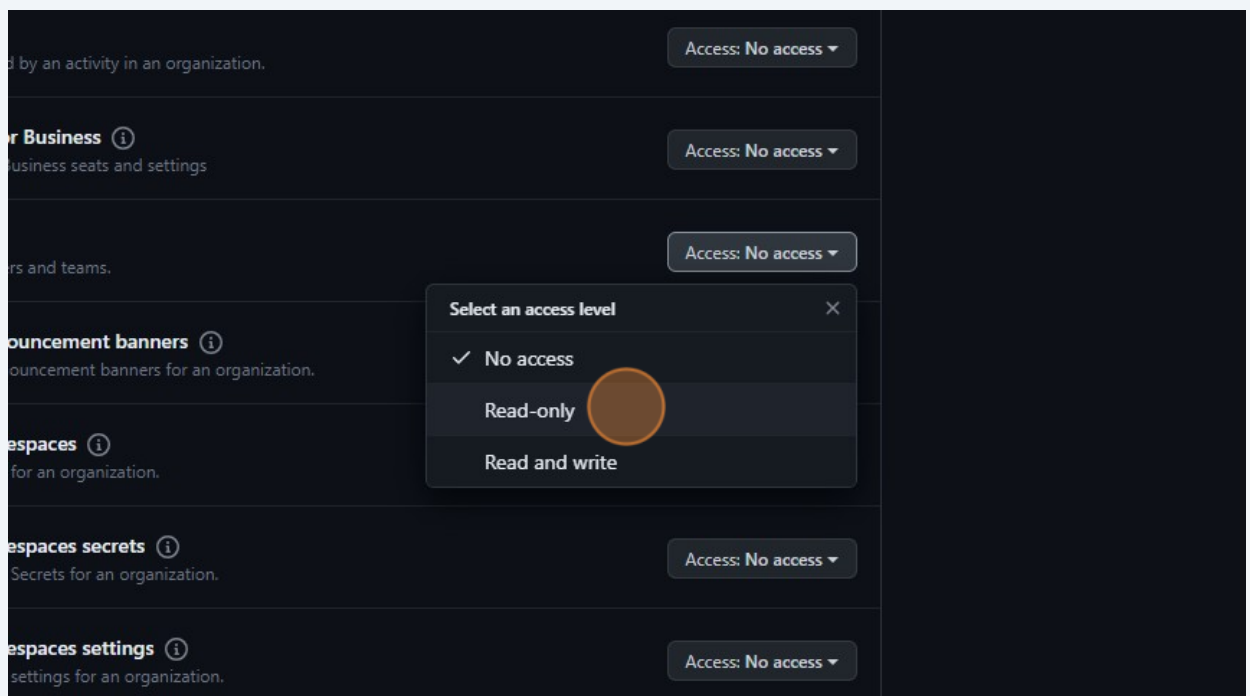
13 For private repositories, Set Contents to "Read-only"



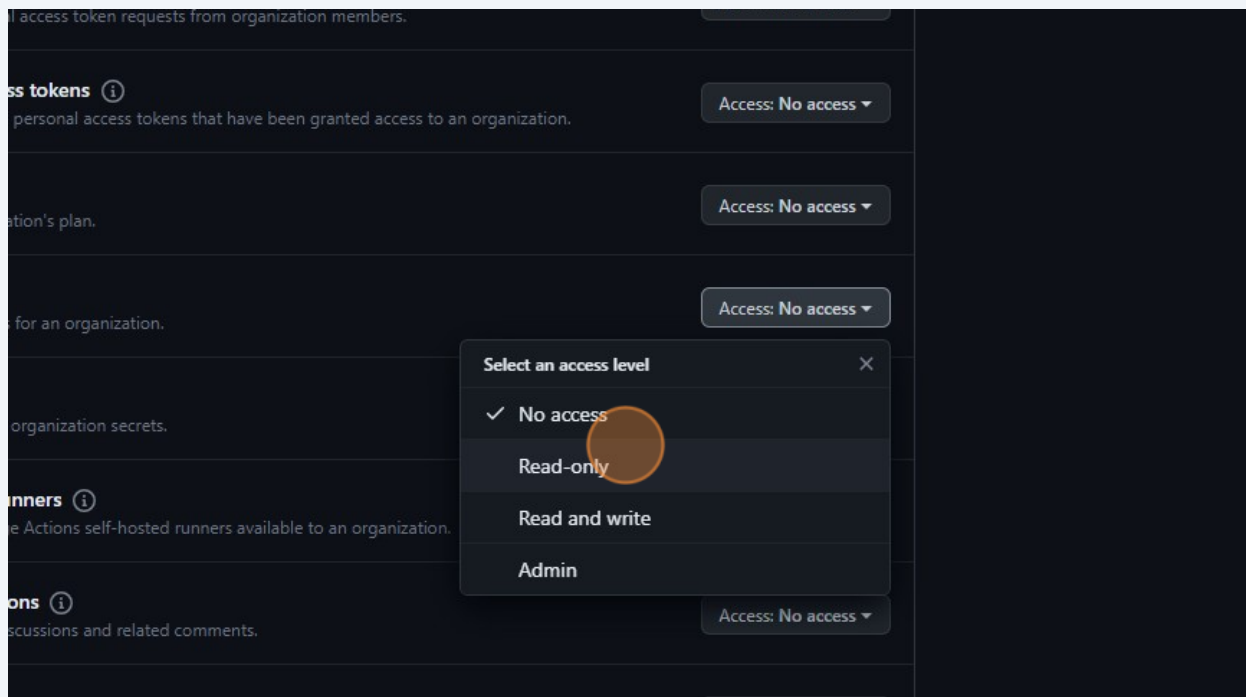
14 Click "Organization permissions permit access to organization related resources."



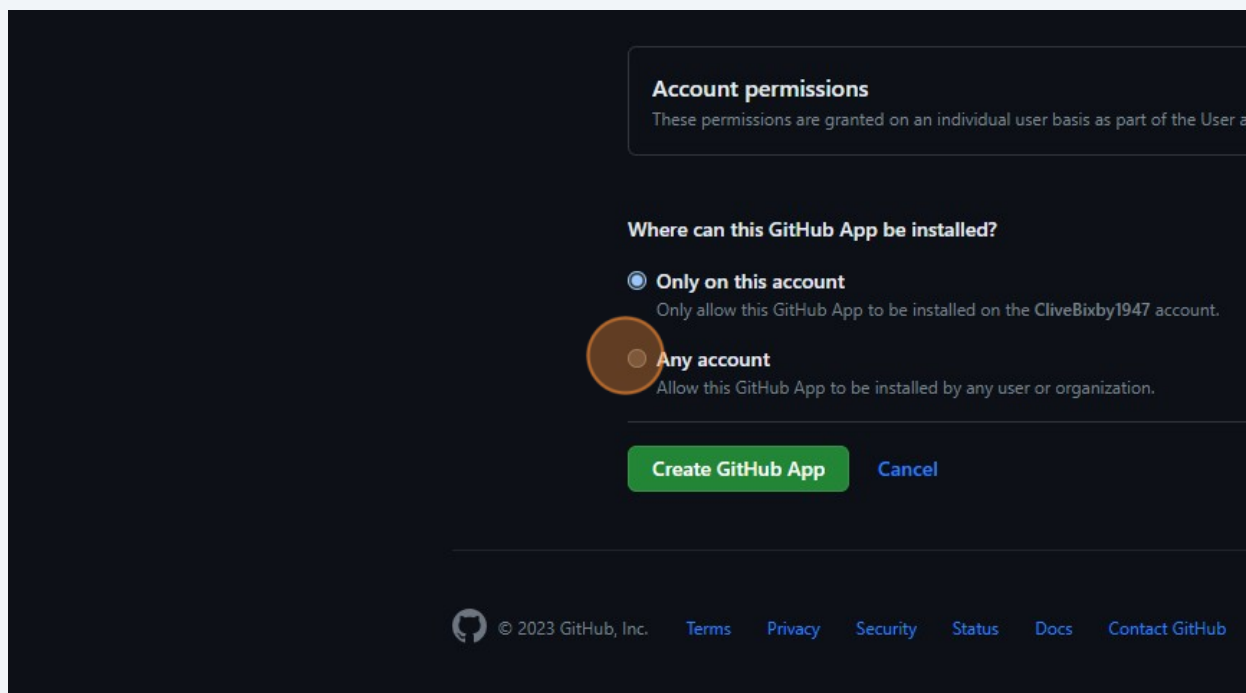
15 Members "Read-only"



16 Projects "Read-only"



17 Click the "Any account" field.



18 Create App

Account permissions
These permissions are granted on an individual user basis as part of the User authorization flow.


Where can this GitHub App be installed?

☐ **Only on this account**
Only allow this GitHub App to be installed on the CliveBixby1947 account.

☒ **Any account**
Allow this GitHub App to be installed by any user or organization.

Create GitHub App

Cancel

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