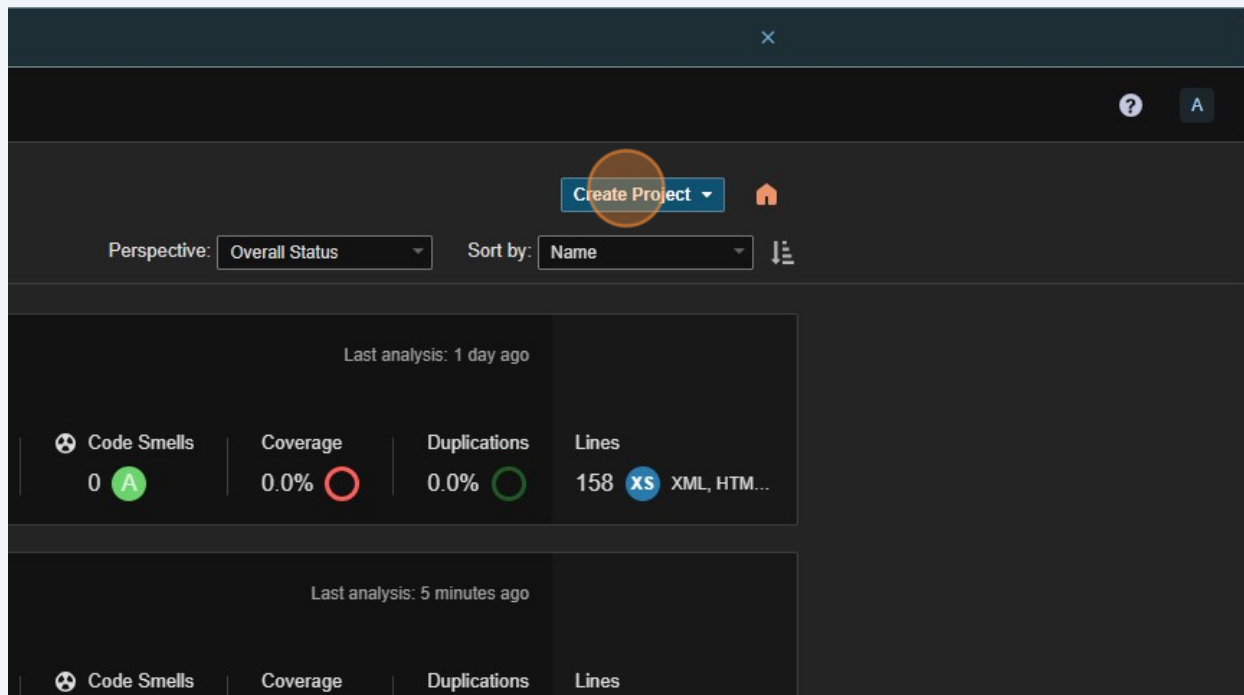


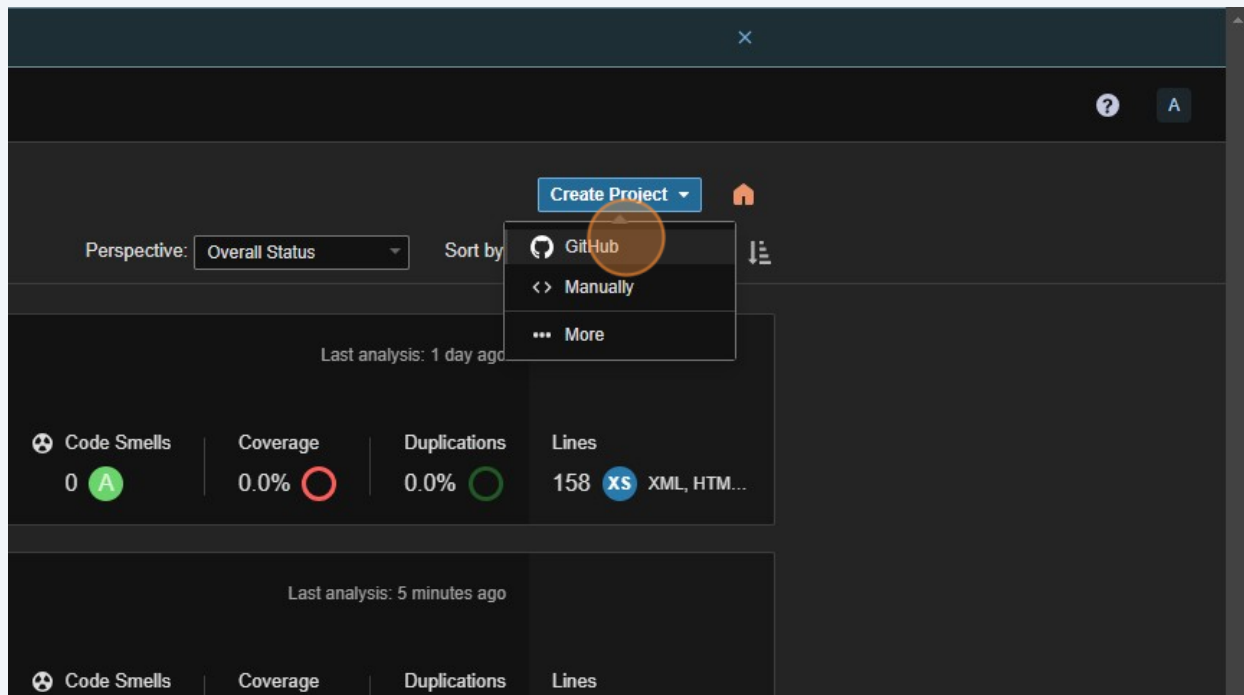
Import repository into Sonarqube and setup Github Actions

1

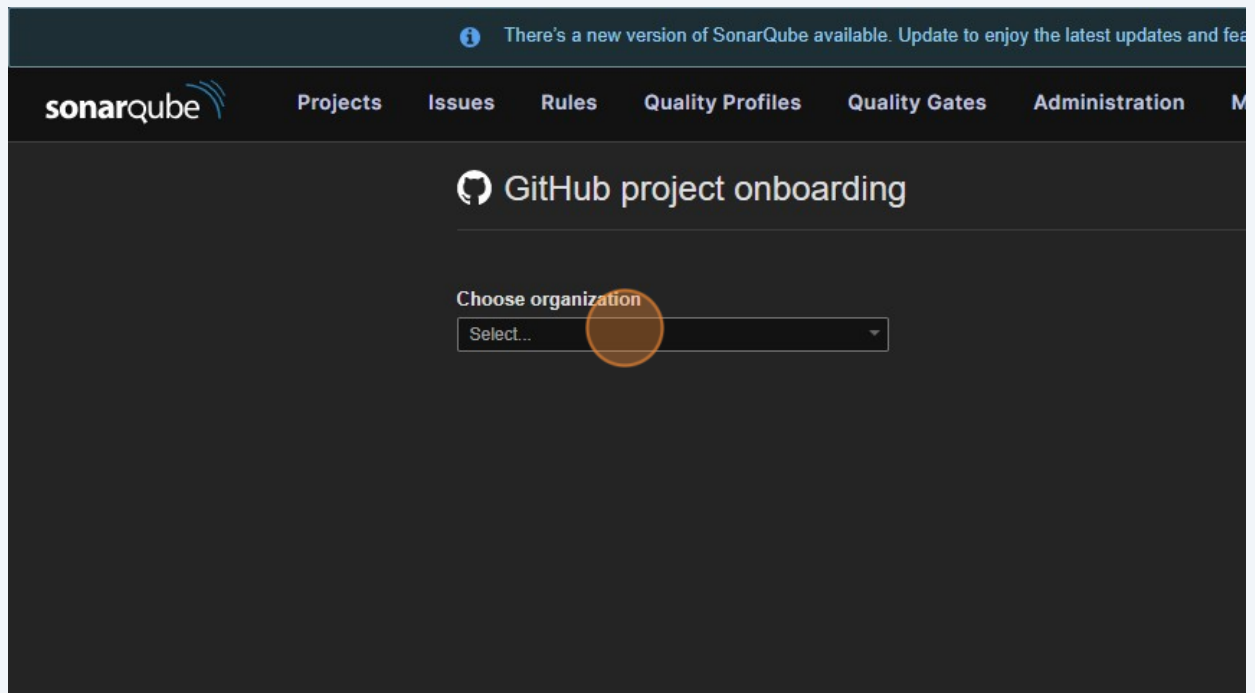
Go to Sonarqube dashboard and click "Create Project"



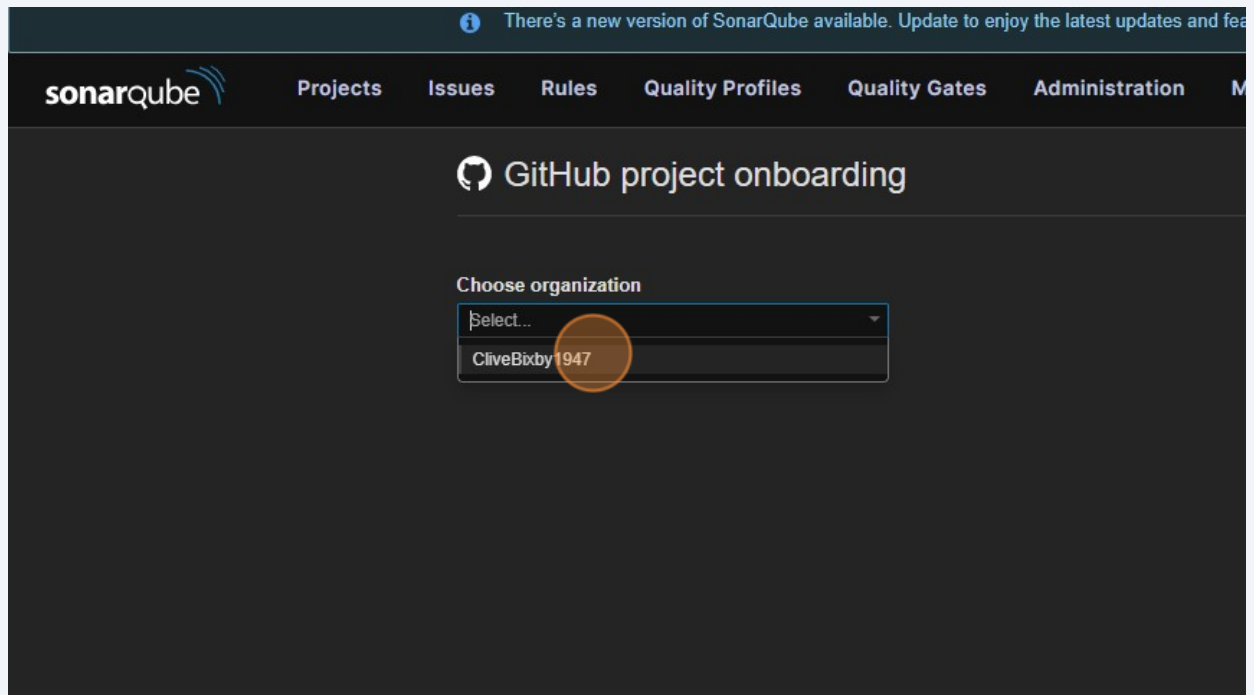
2 Click "GitHub"



3 After creating out app, we should be able to select the repository.

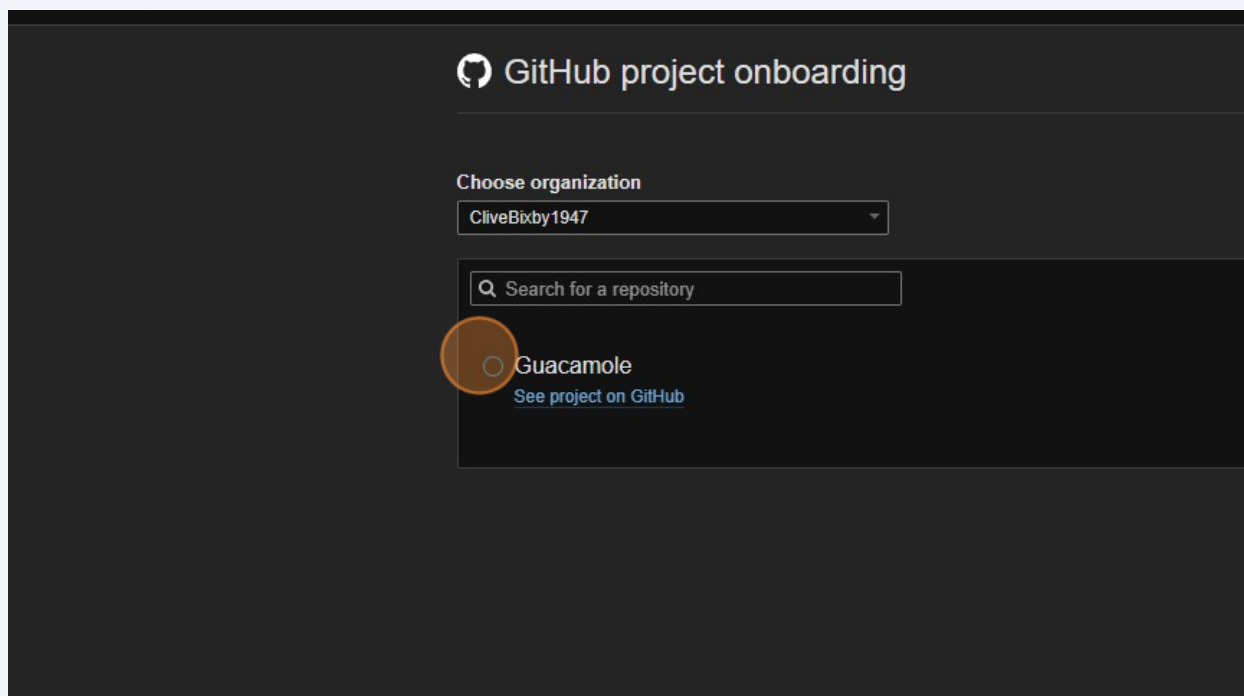


4

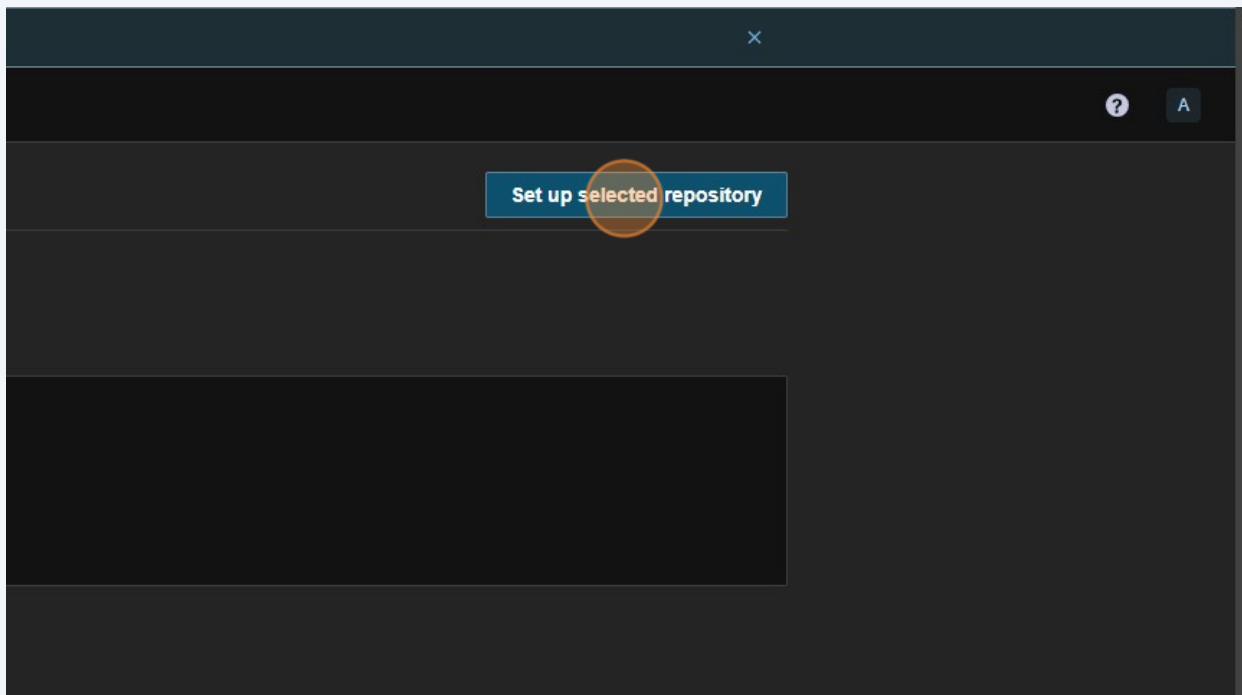


5

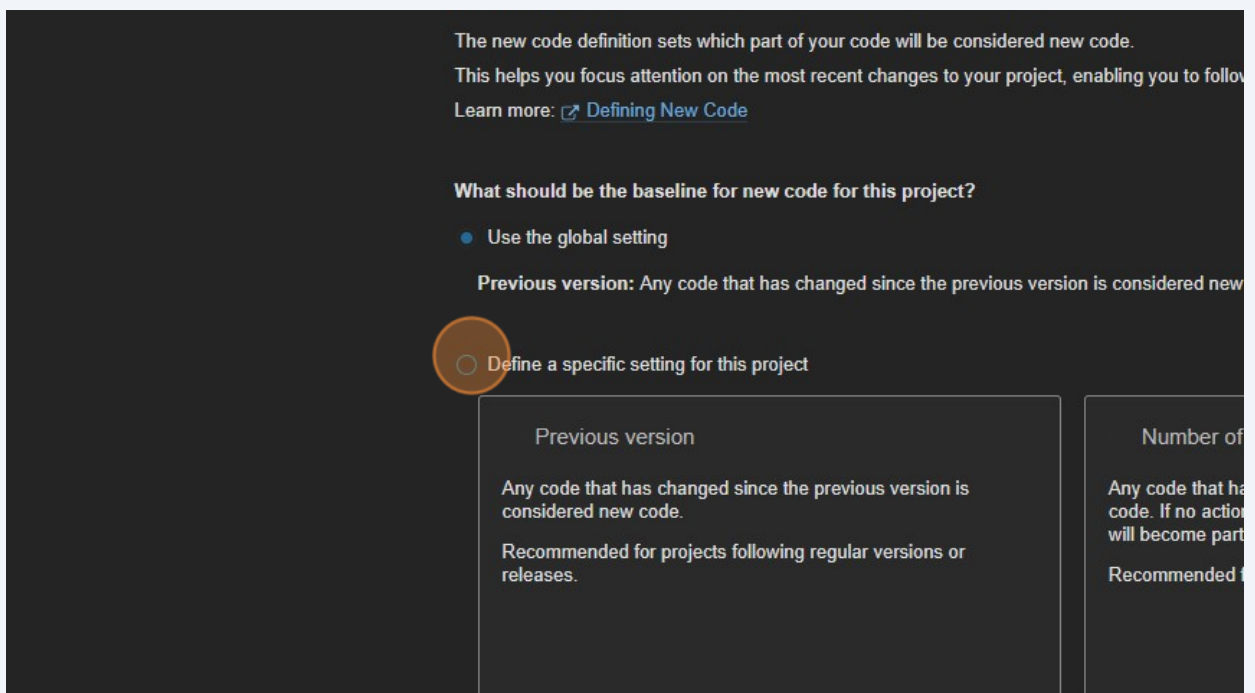
Click "Guacamole"
See project on GitHub"



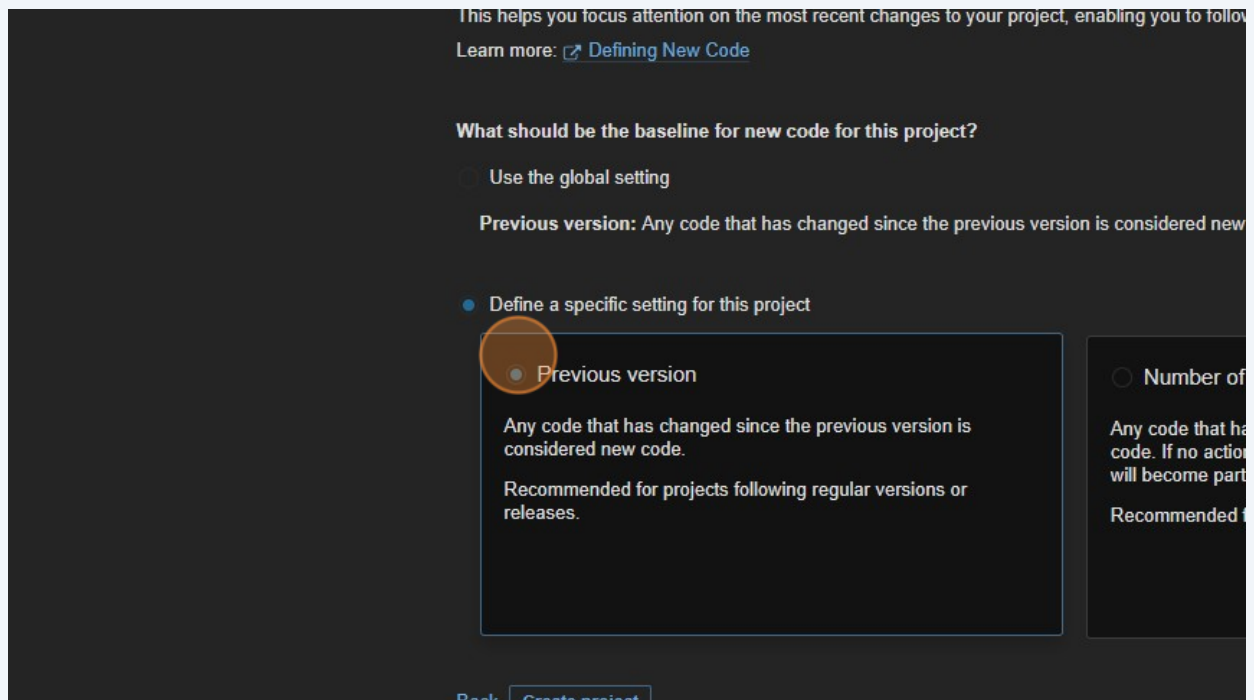
6 Click "Set up selected repository"



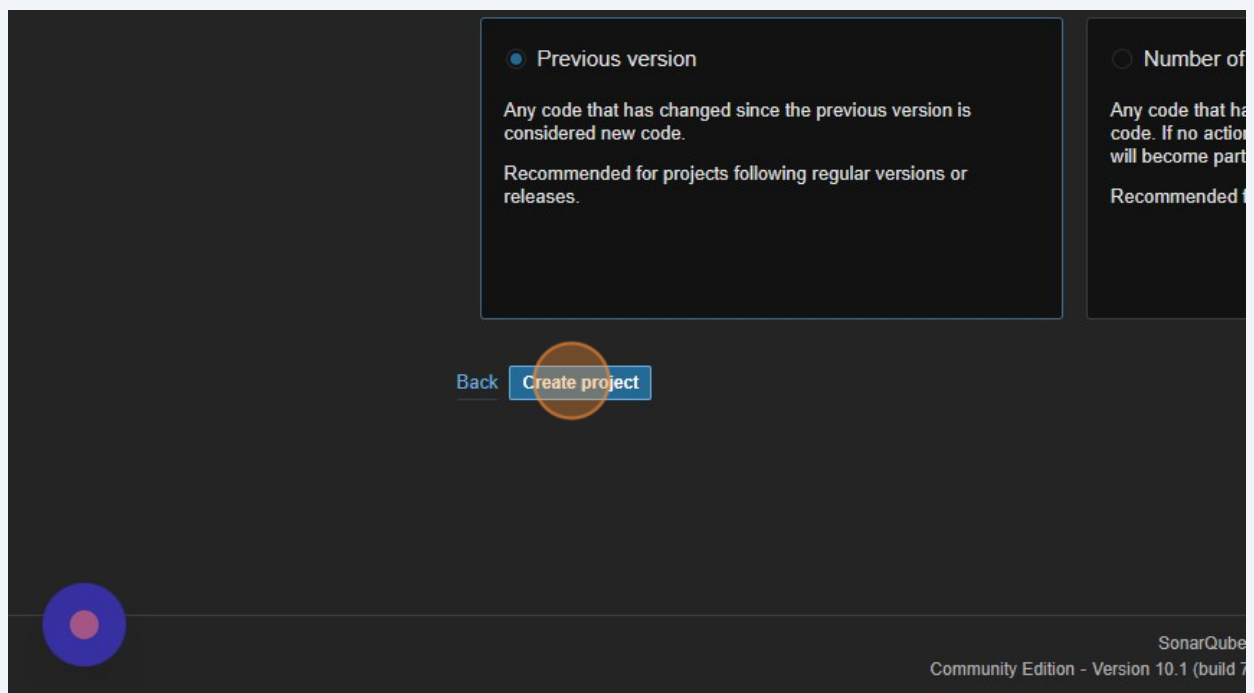
7 Define a specific setting for the project



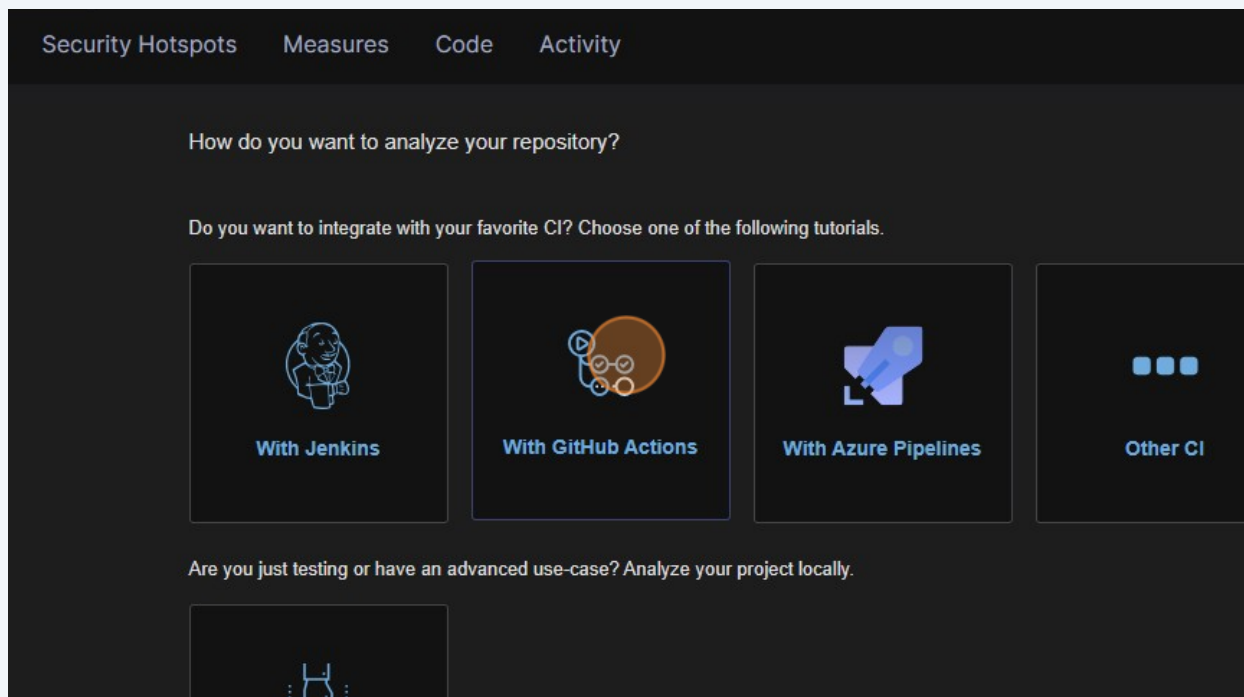
8 Click "Previous version"



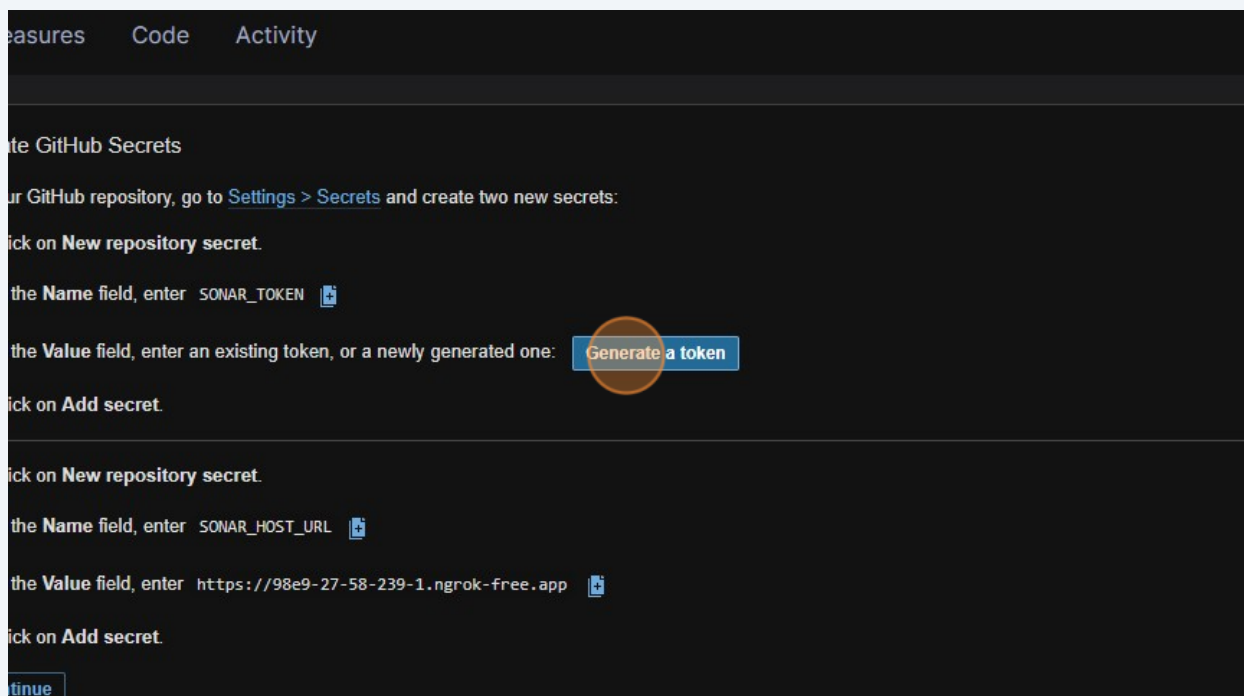
9 Click "Create project"



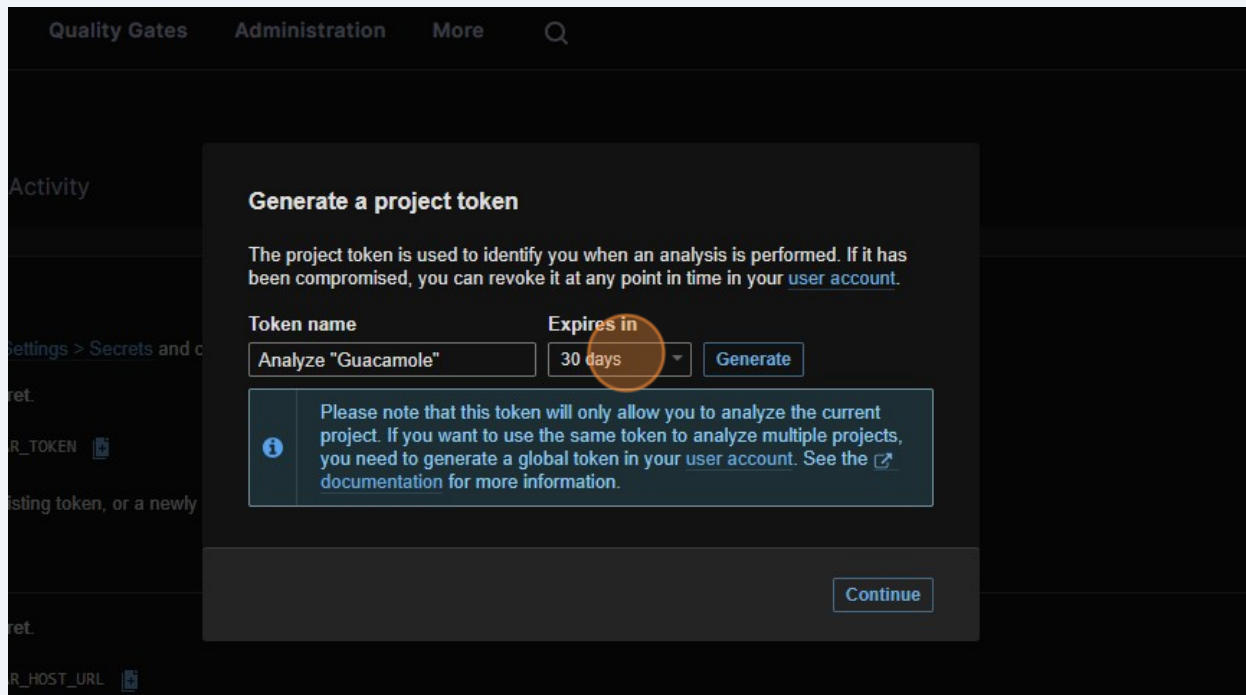
10 Now to integrate with Github Actions



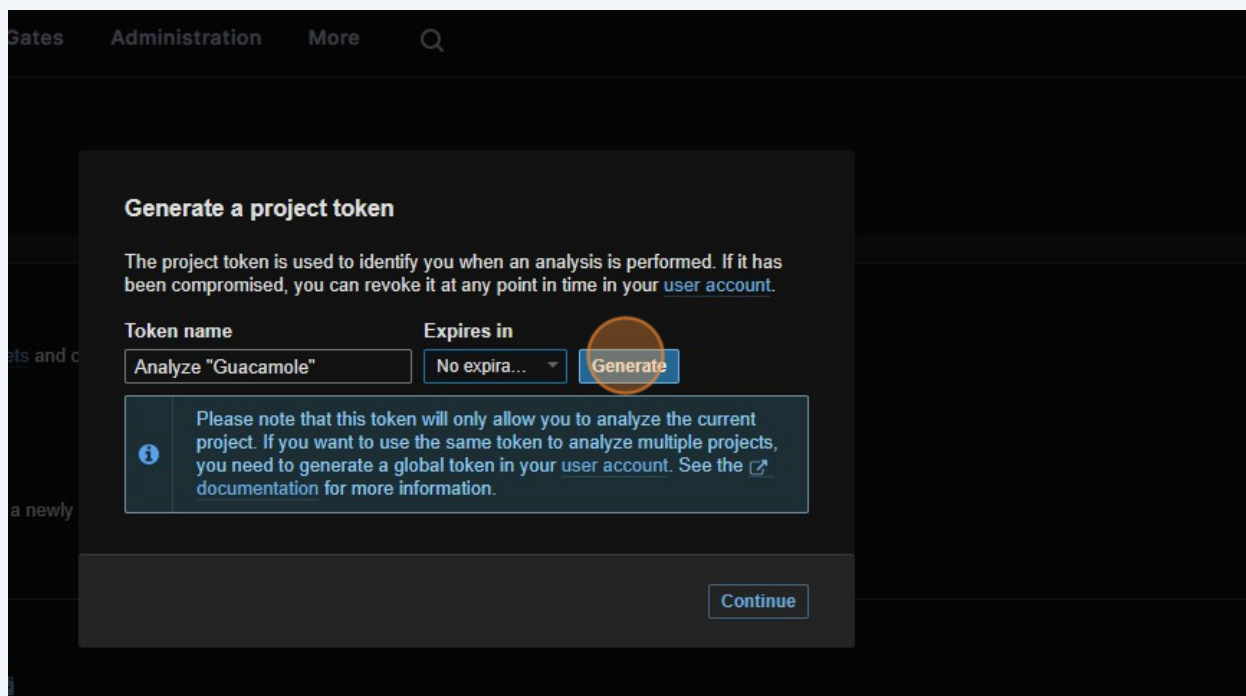
11 Click "Generate a token"



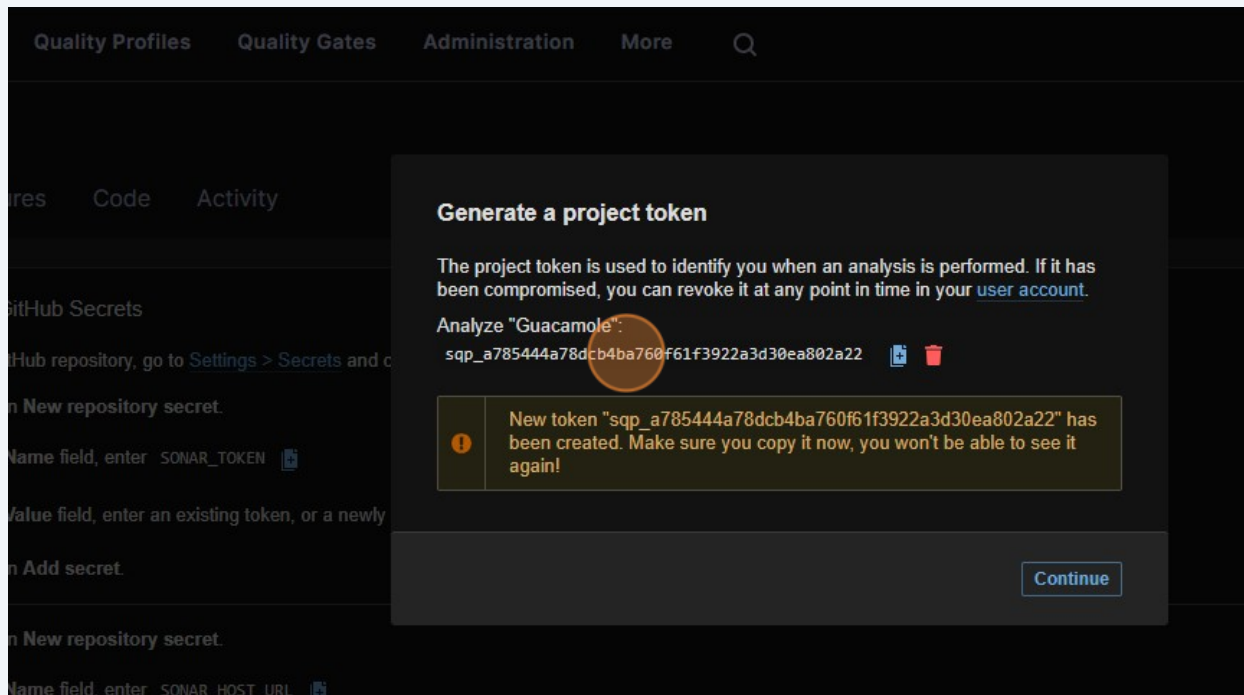
12 Set expiration



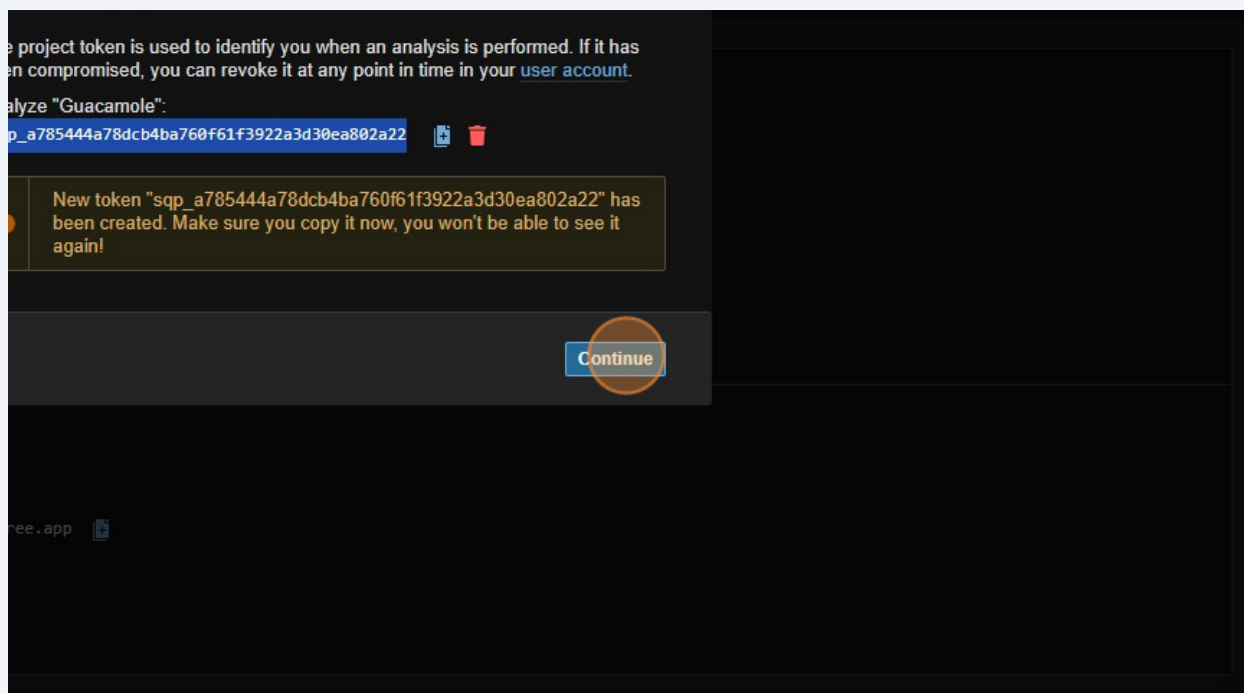
13 Click "Generate"



14 Save this token!

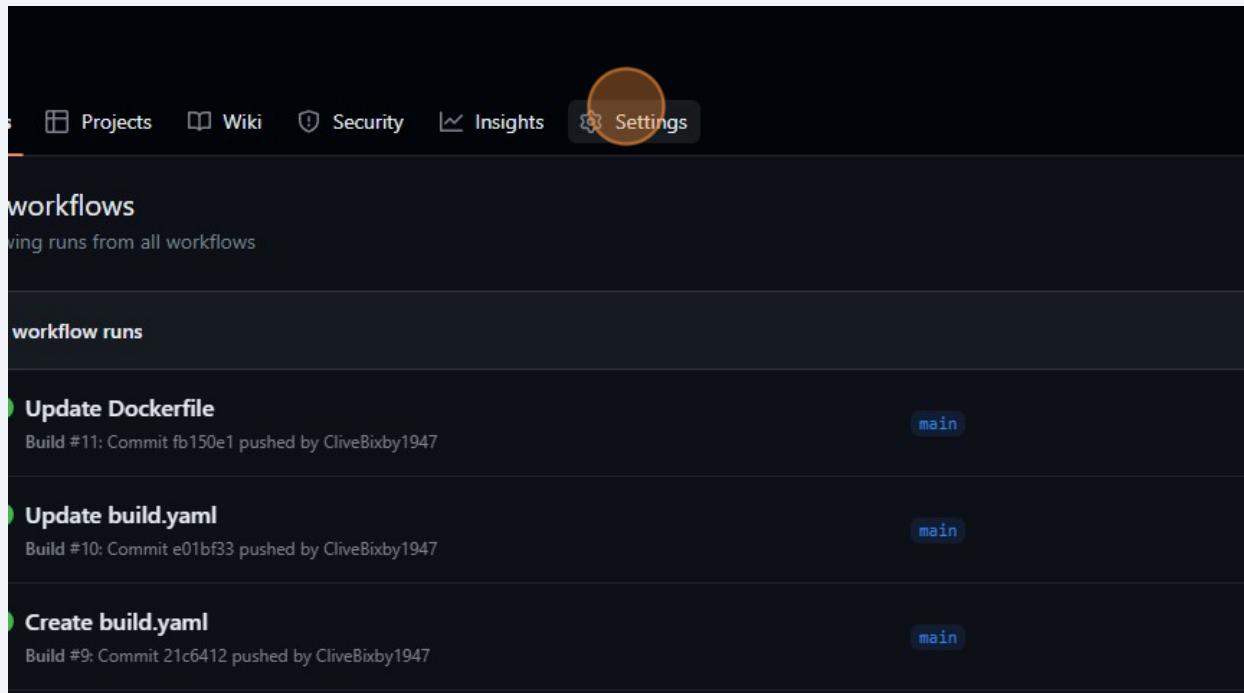


15 Click "Continue"

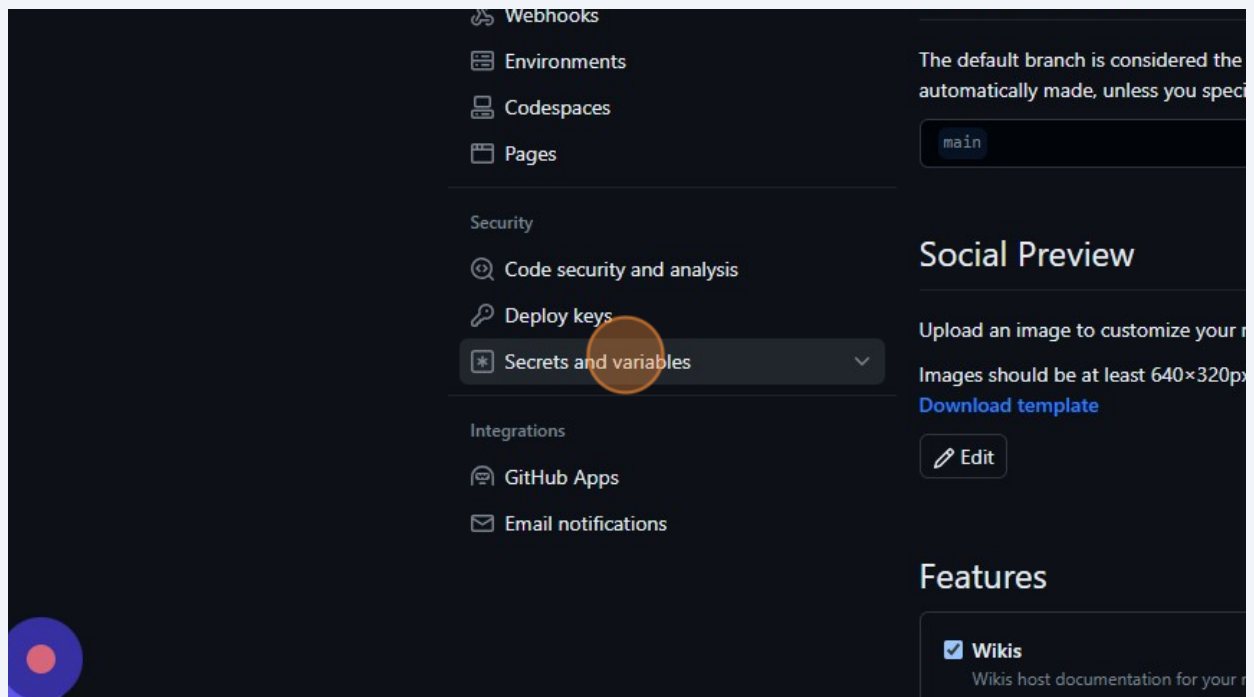


16 Go to the repository in Github

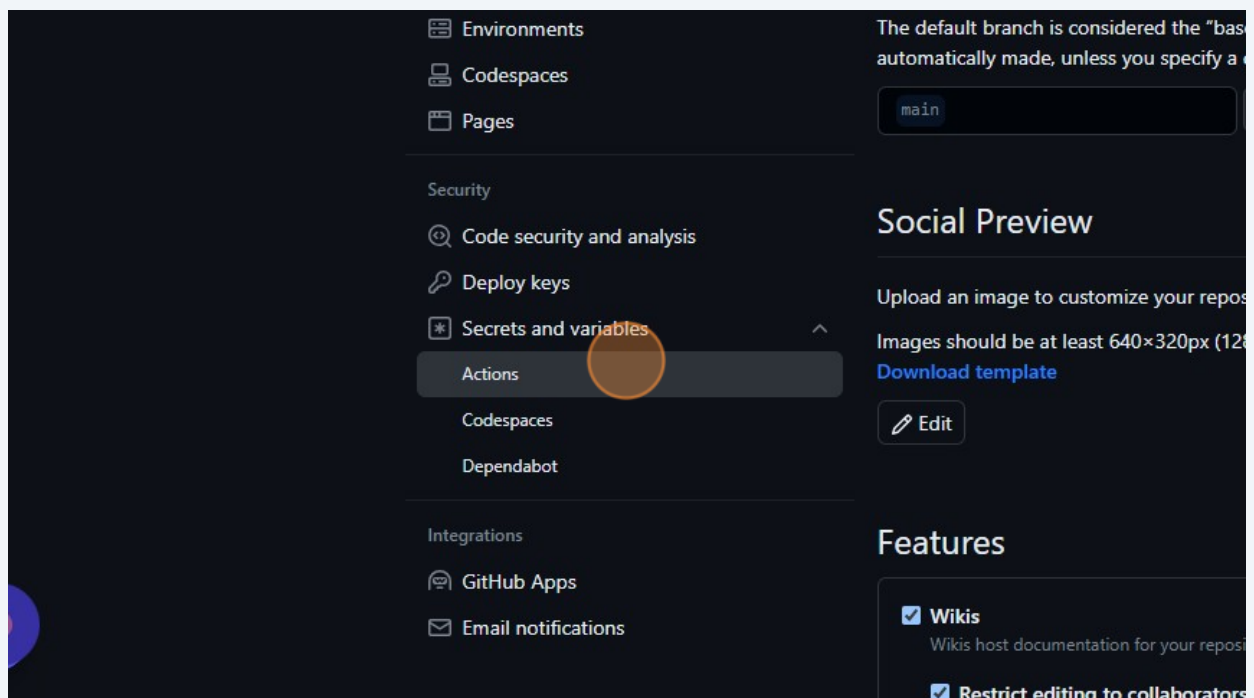
17 Click "Settings"



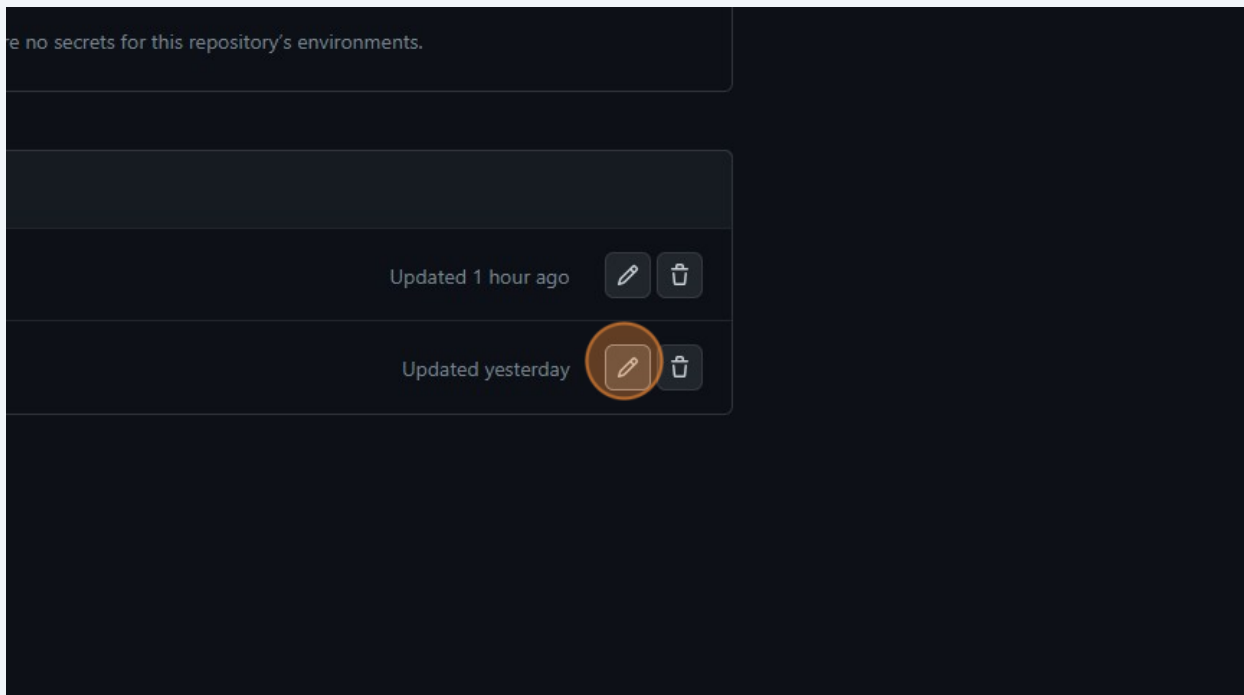
18 Click "Secrets and variables"



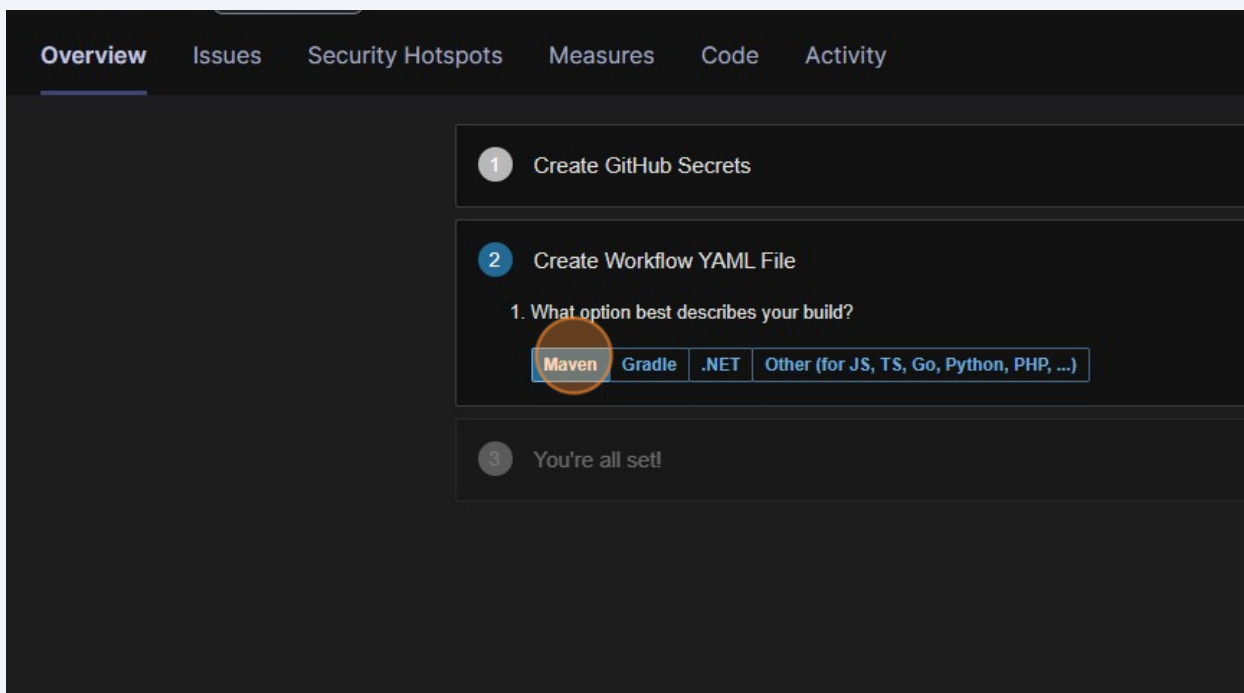
19 Click "Actions"



20 Add the SONAR_HOST_URL and SONAR_TOKEN here.

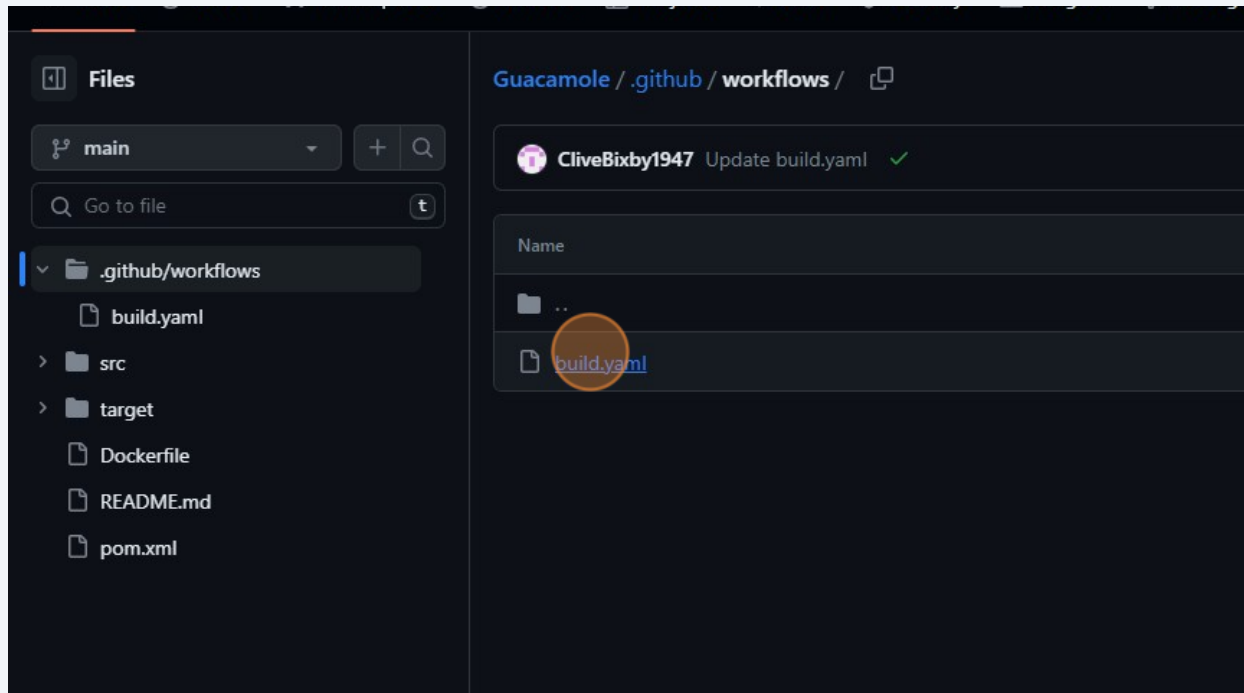


21 Go to the project we just created in Sonarqube and copy the workflow YAML file for the project you are analyzing. This file can be edited according to our need.



22 Navigate to your Github repository

23 Create a build.yaml file in .github/workflows. And paste the contents of the workflow file here.



24 After this, committing a code into the main branch should trigger the Github actions and the report can be viewed in sonarqube dashboard