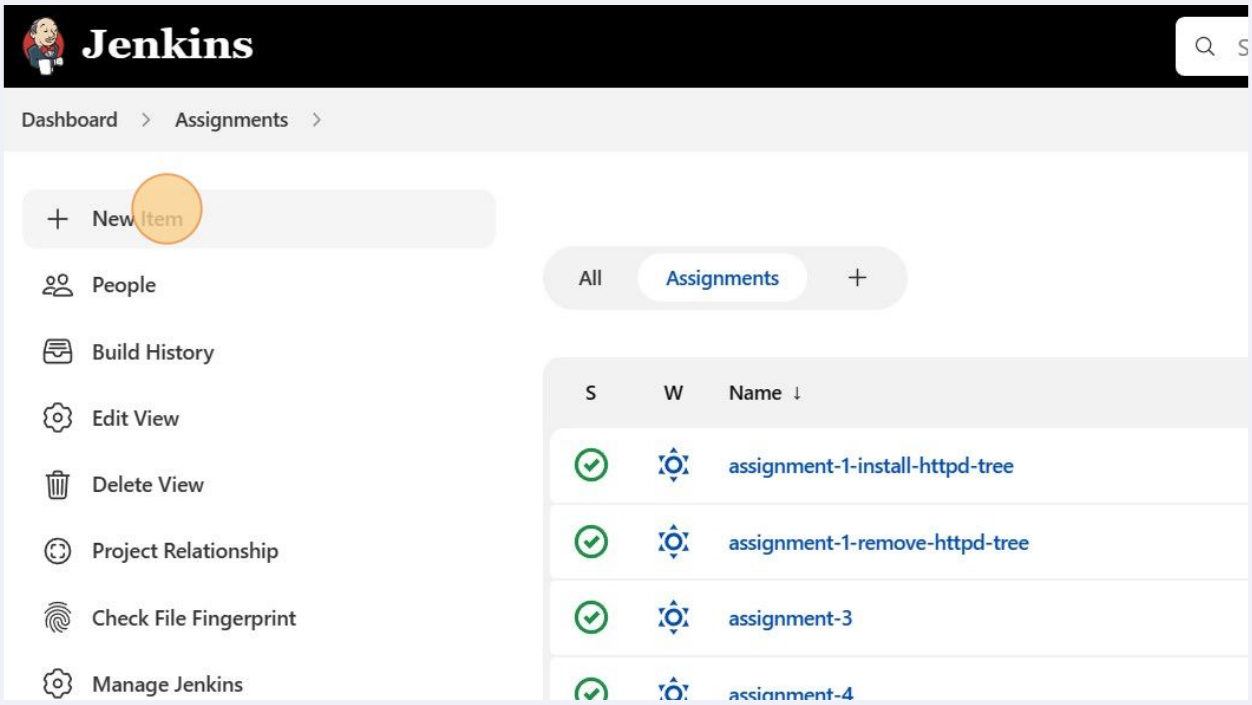
Workflow

github repo index.html, dev.html any new changes needs to be immediatly cloned and deployed to apache httpd do this with web-hook

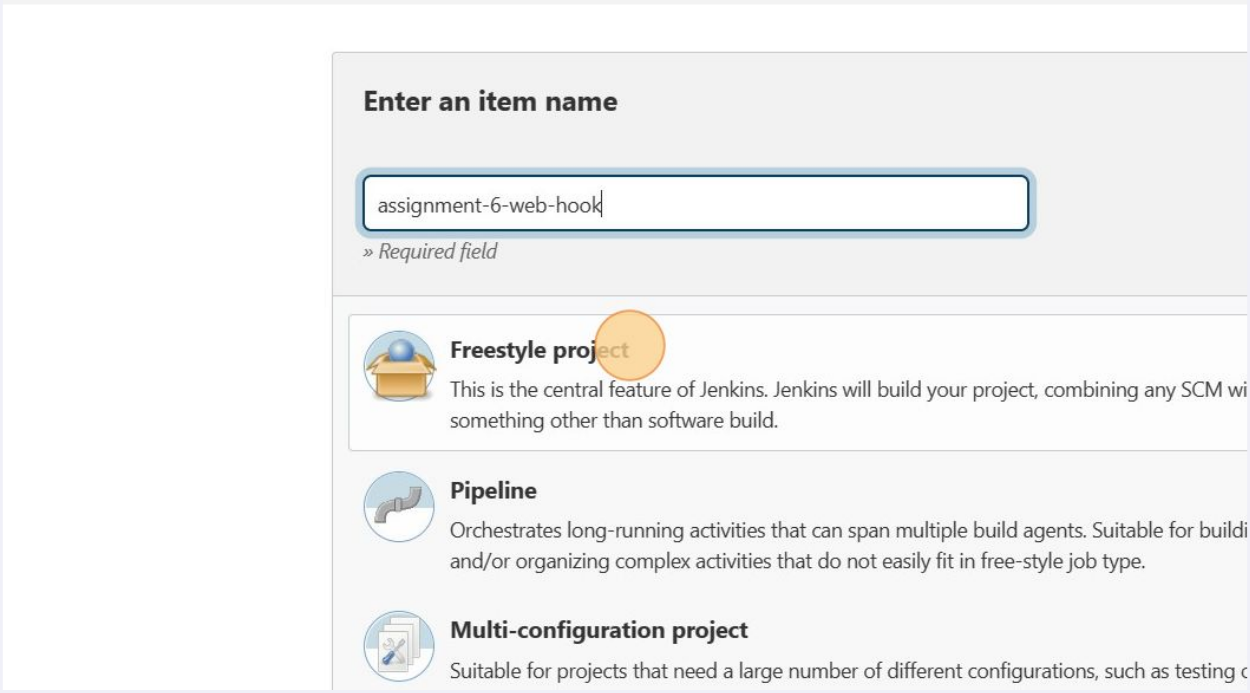
1 Navigate to 15.206.171.184:8080/jenkins/view/Assignments

2 Click "New Item"

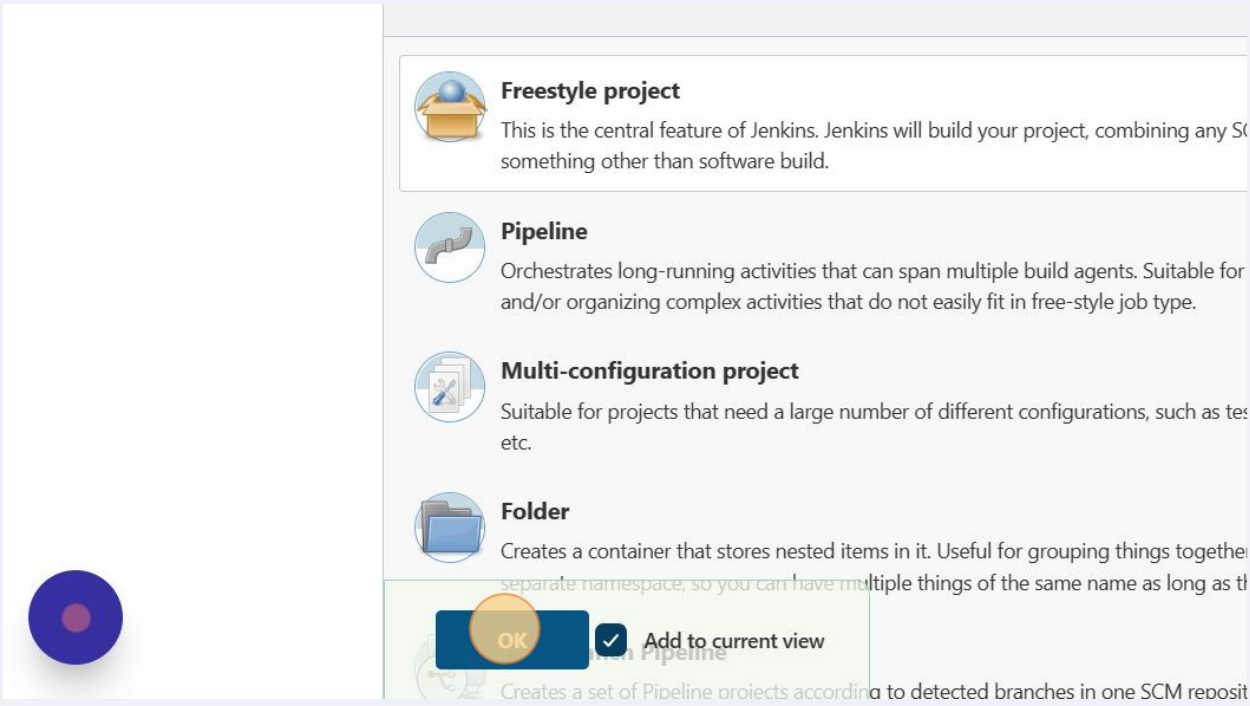


3 Type "web-hook"

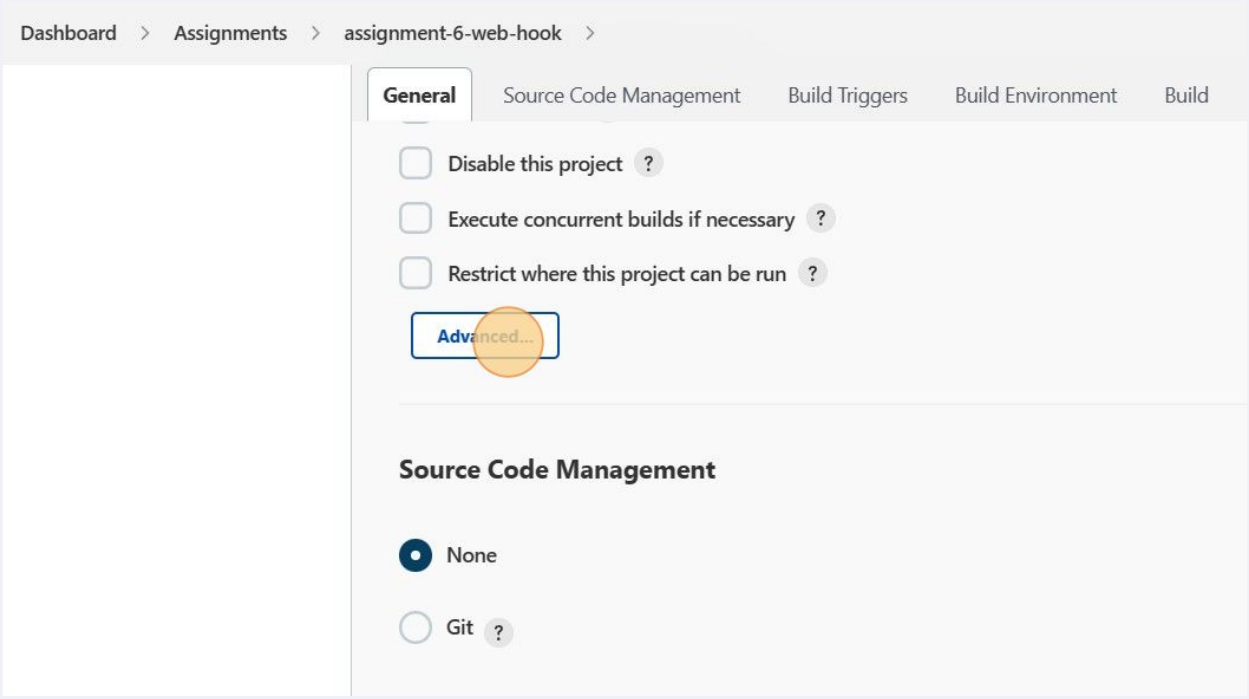
4 Click "Freestyle project"



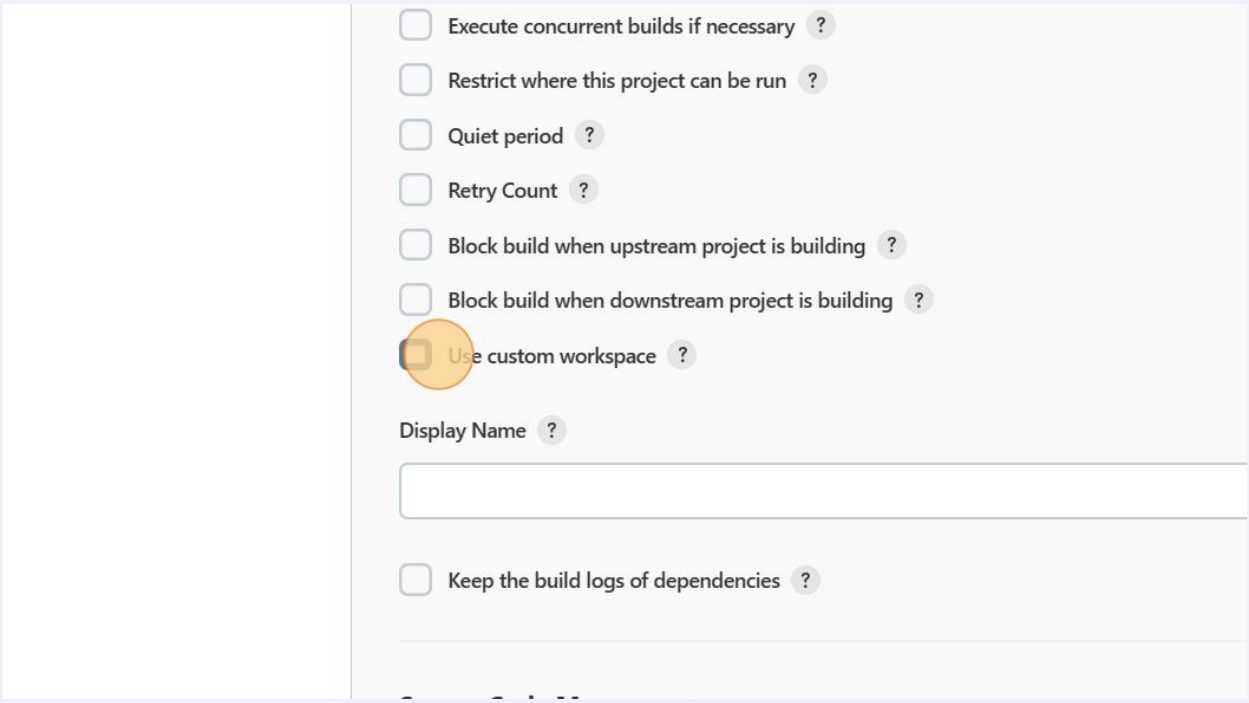
5 Click "OK"



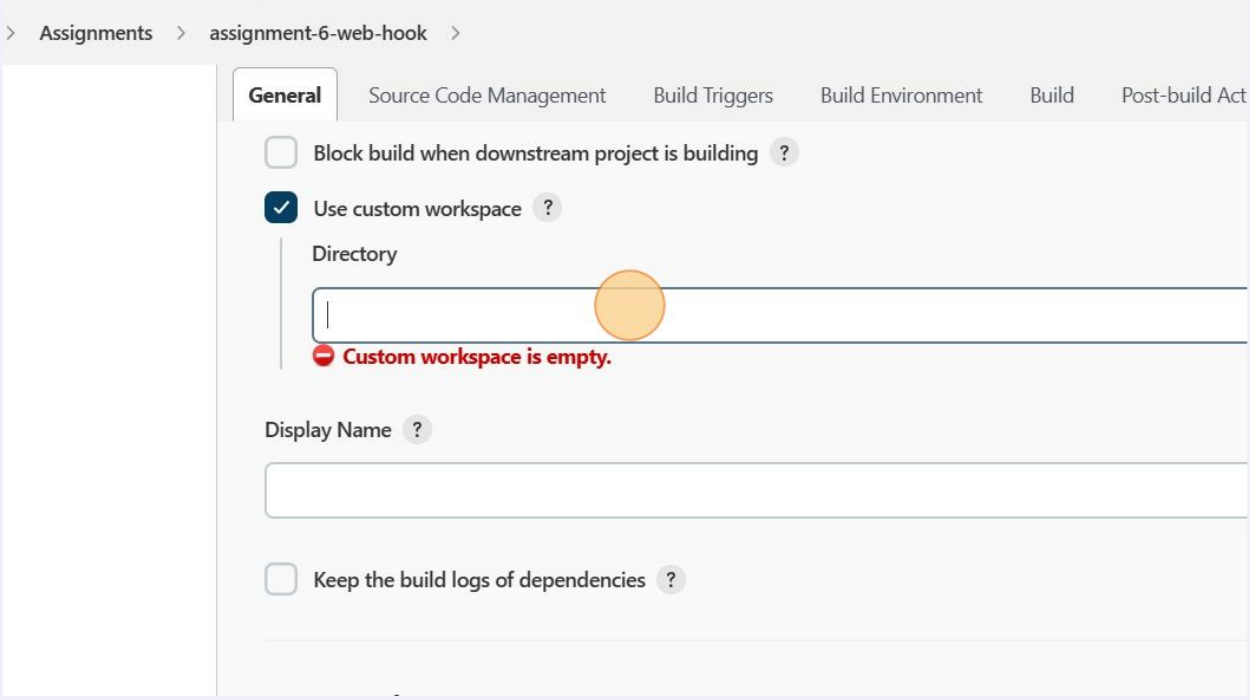
6 Click "Advanced..."



7 Click "Use custom workspace"

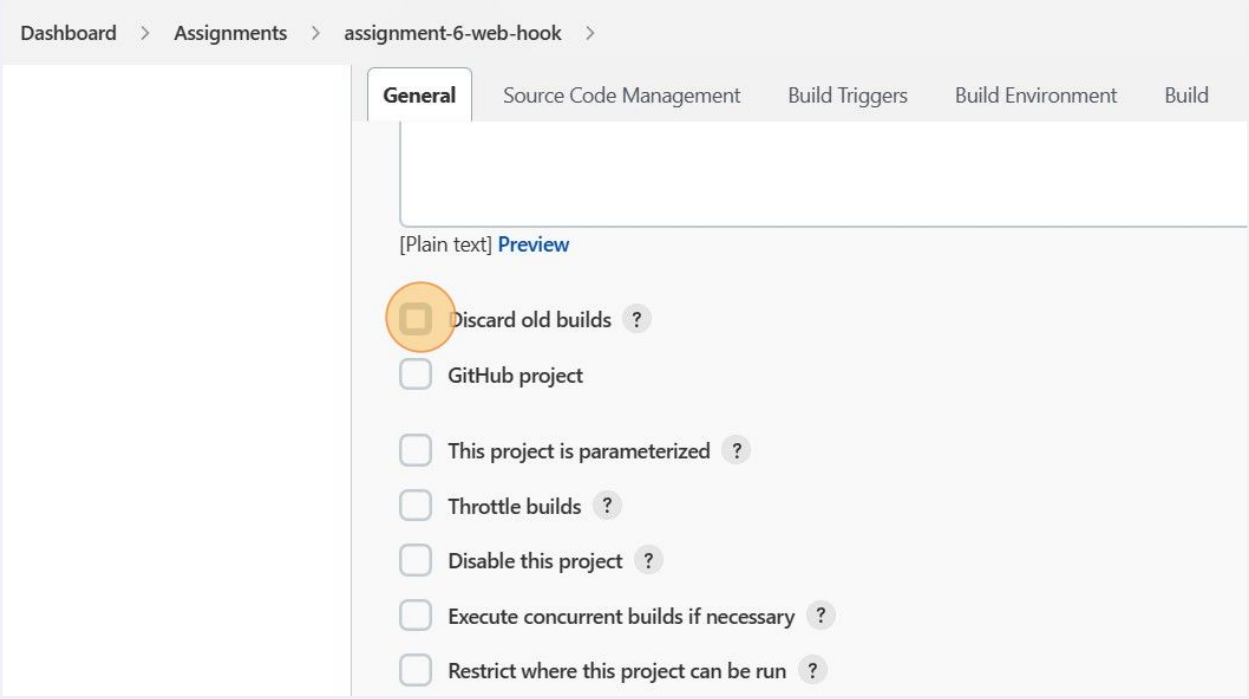


8 Click this text field.

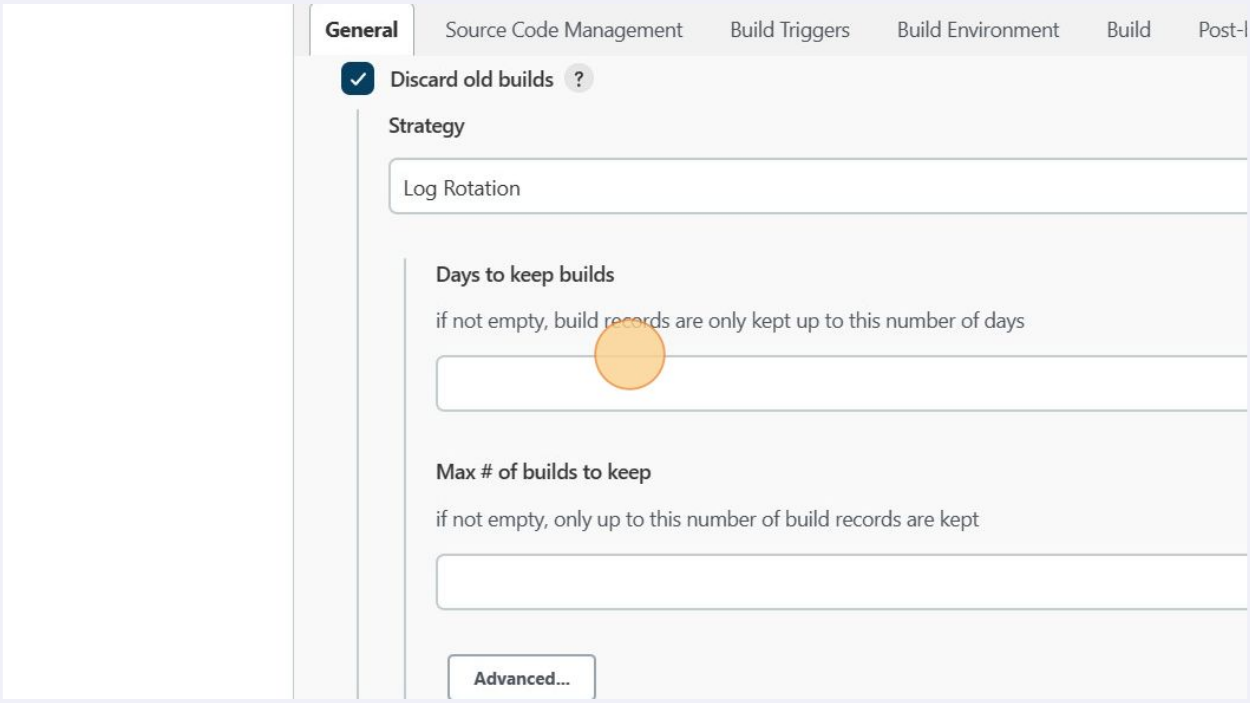


9 Type "/mnt/project/"

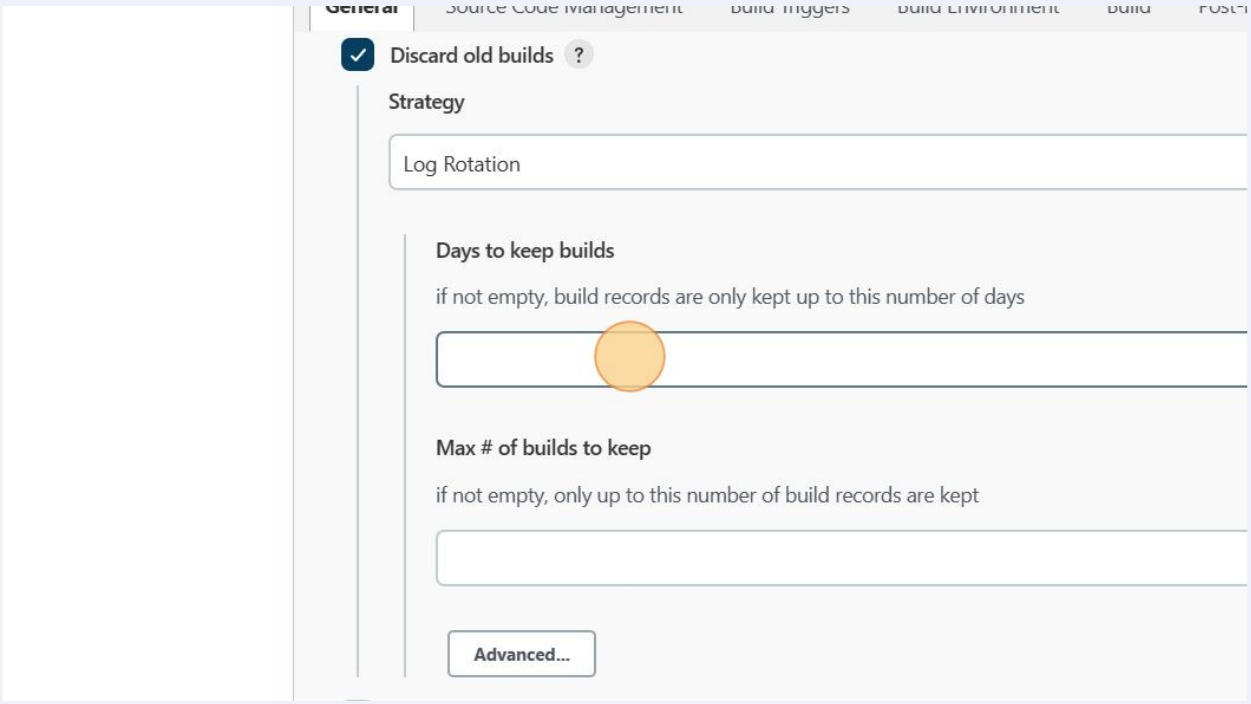
10 Click "Discard old builds"



11 Click here.

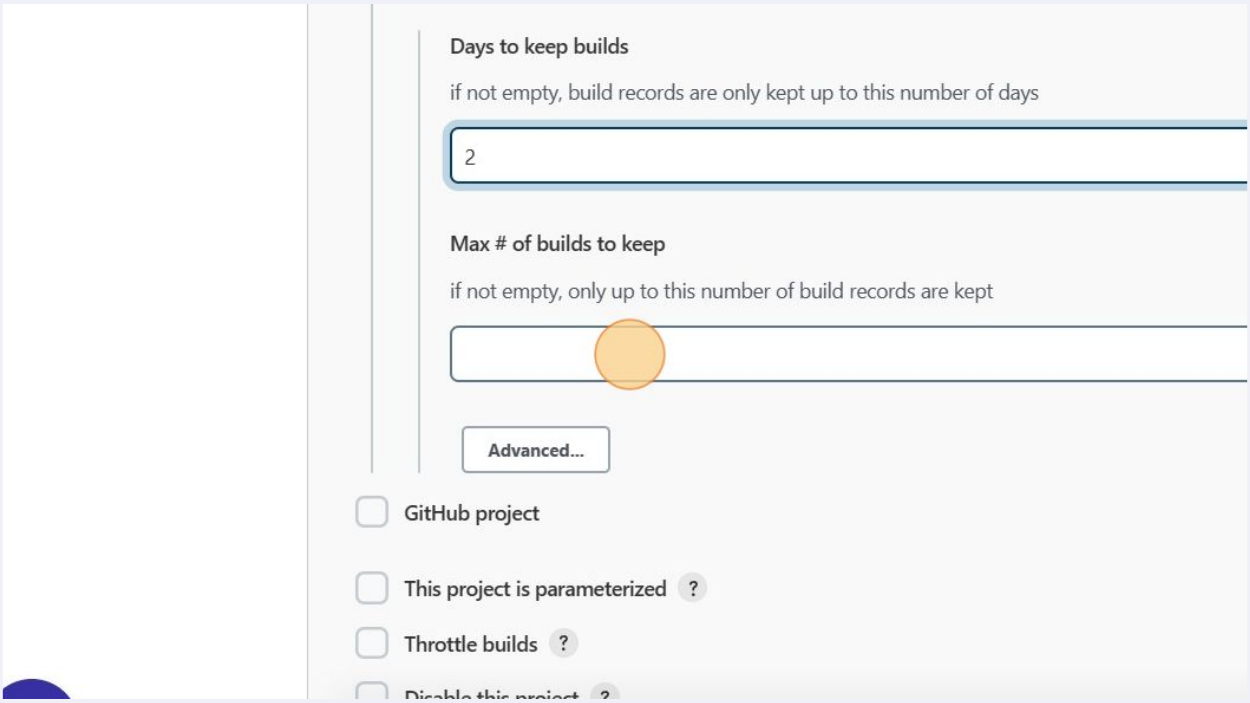


12 Click this number field.



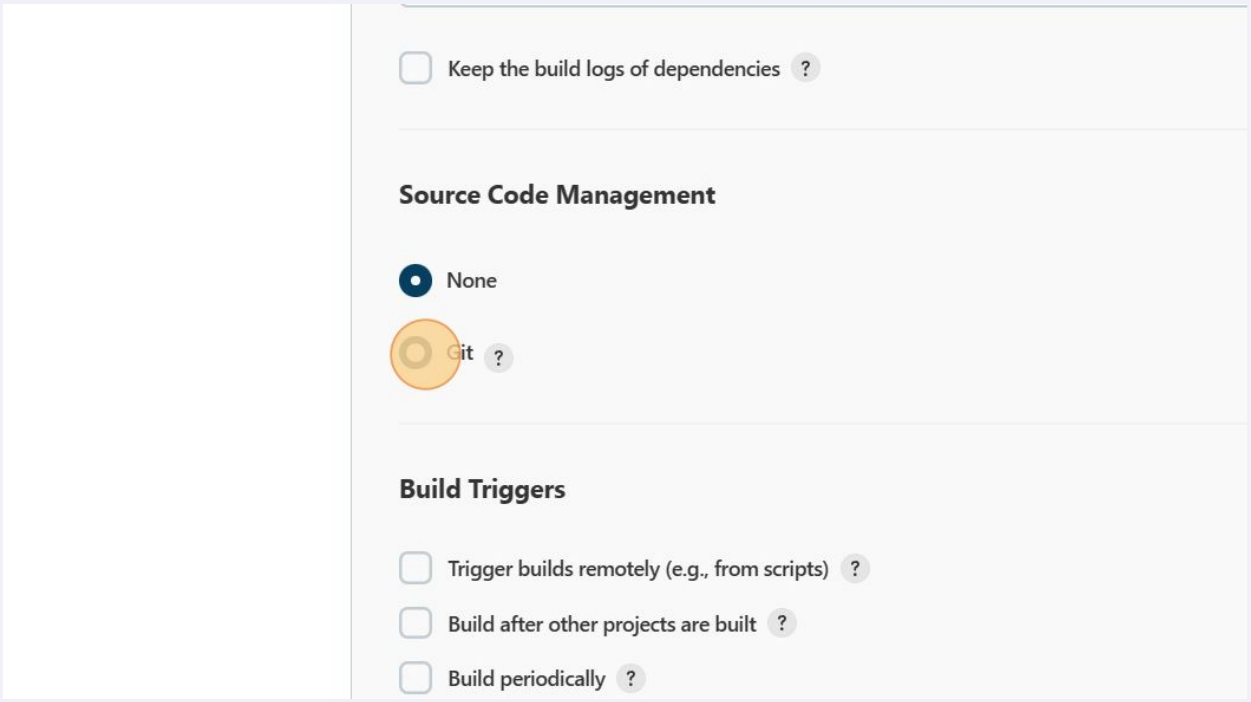
13 Type "2"

14 Click this number field.

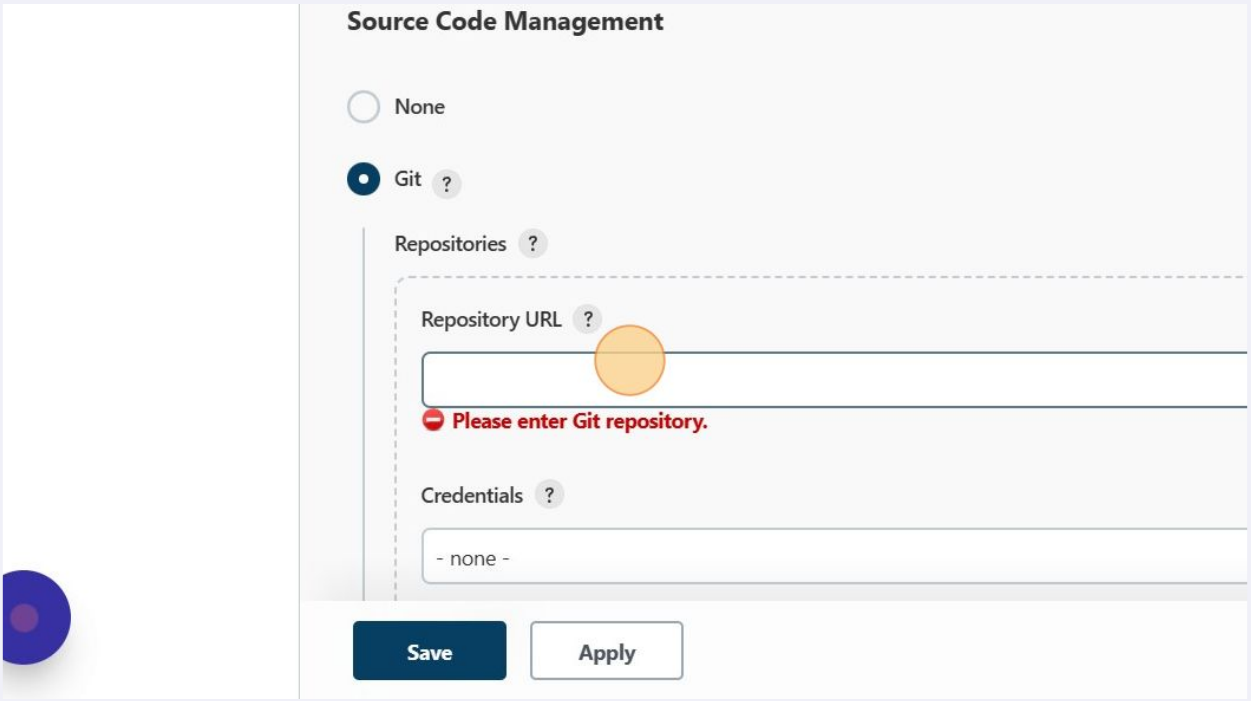


15 Type "5"

16 Click "Git"

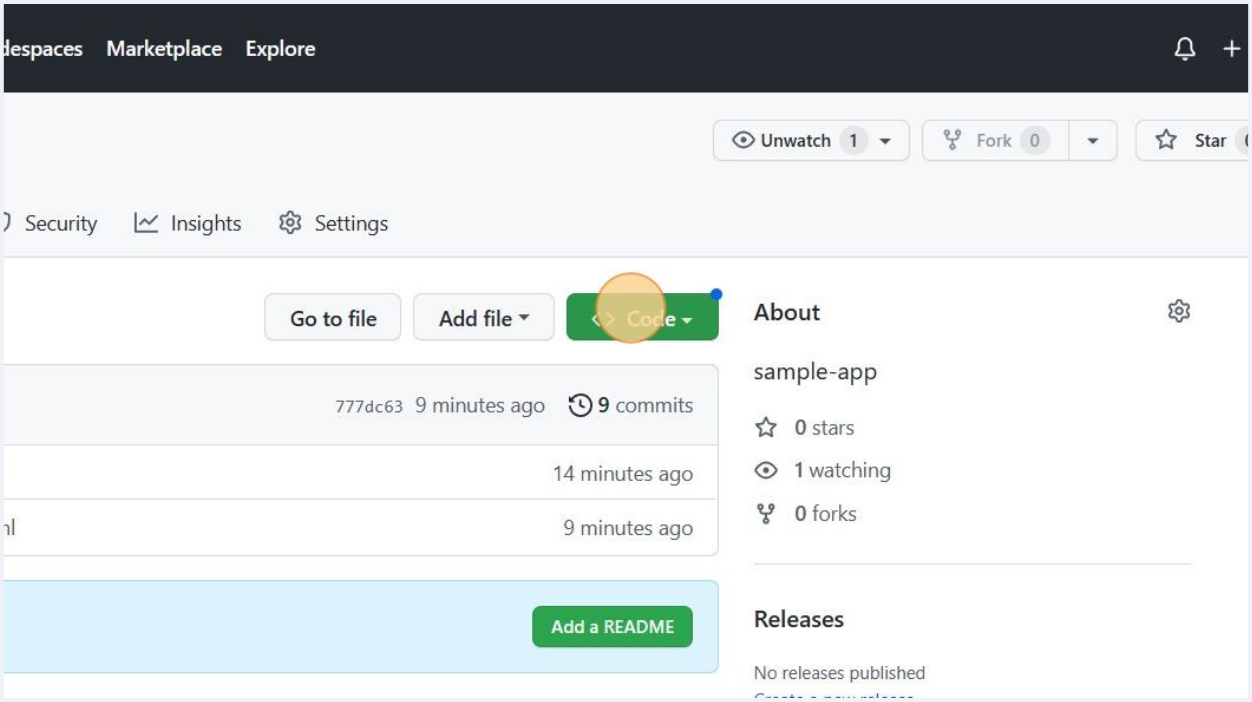


17 Click this text field.

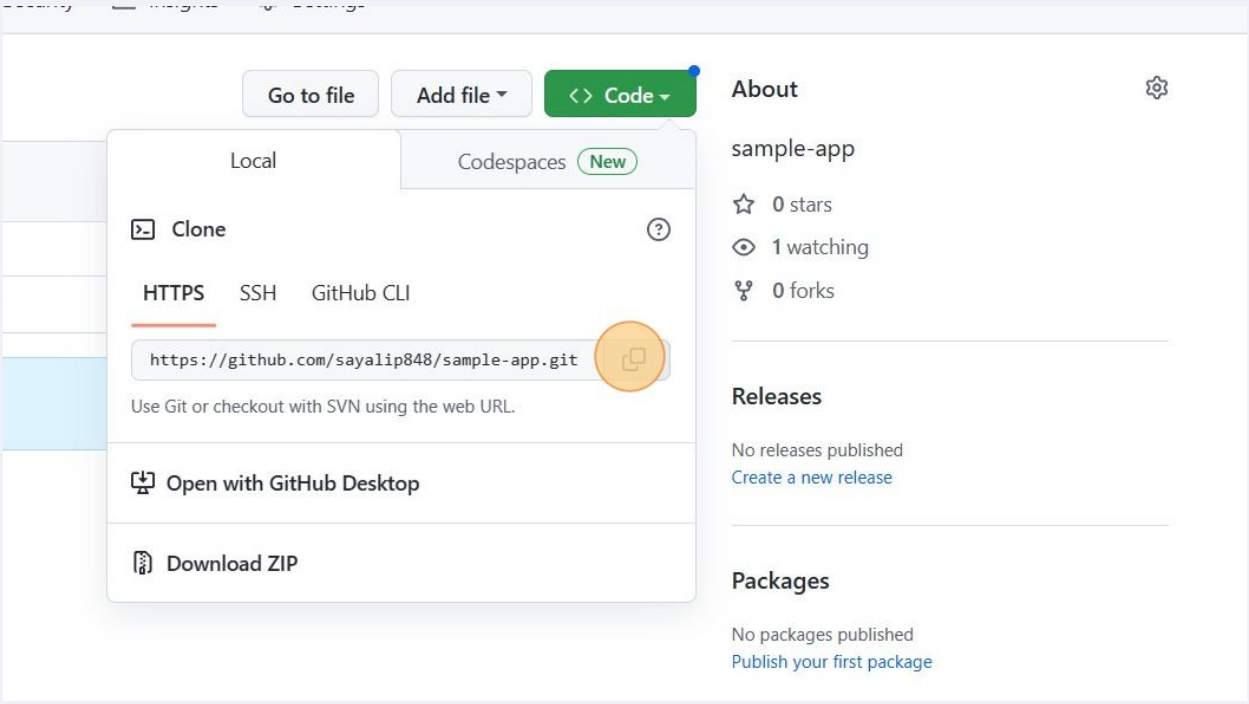


18 Switch to tab "sayalip848/sample-app: sample-app"

19 Click "Code"

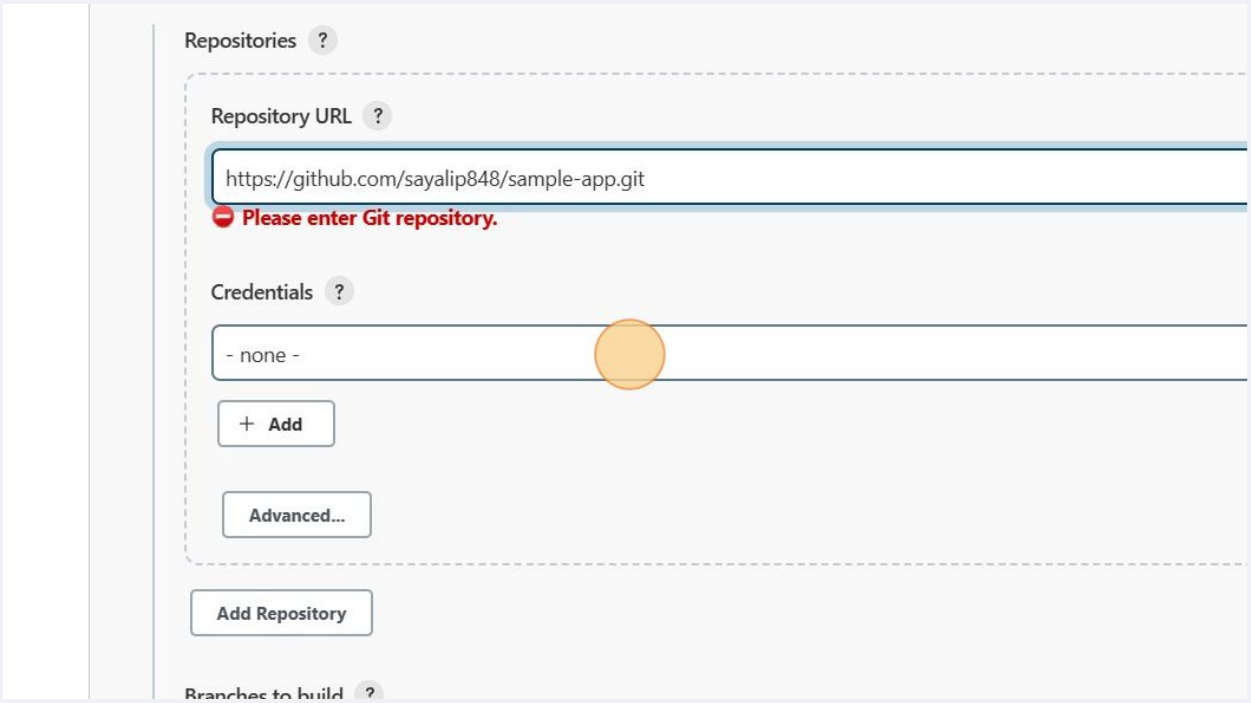


20 Click this icon.

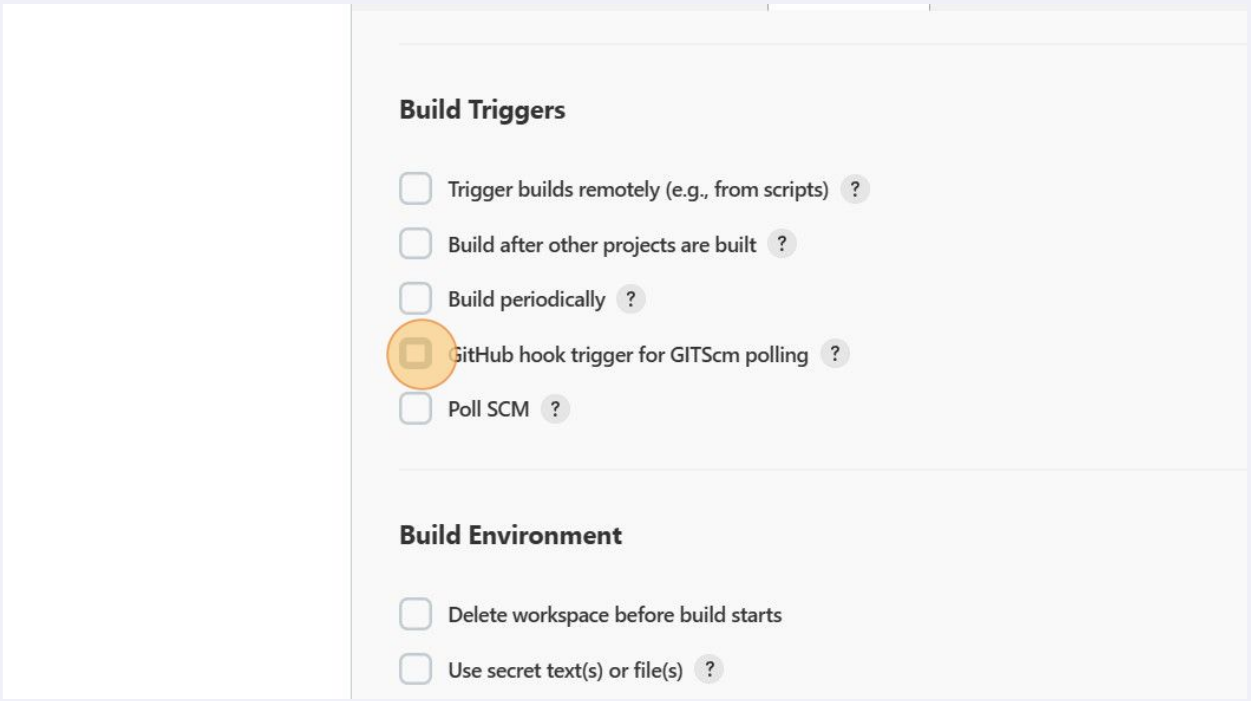


21 Press [[ctrl]] + [[v]]

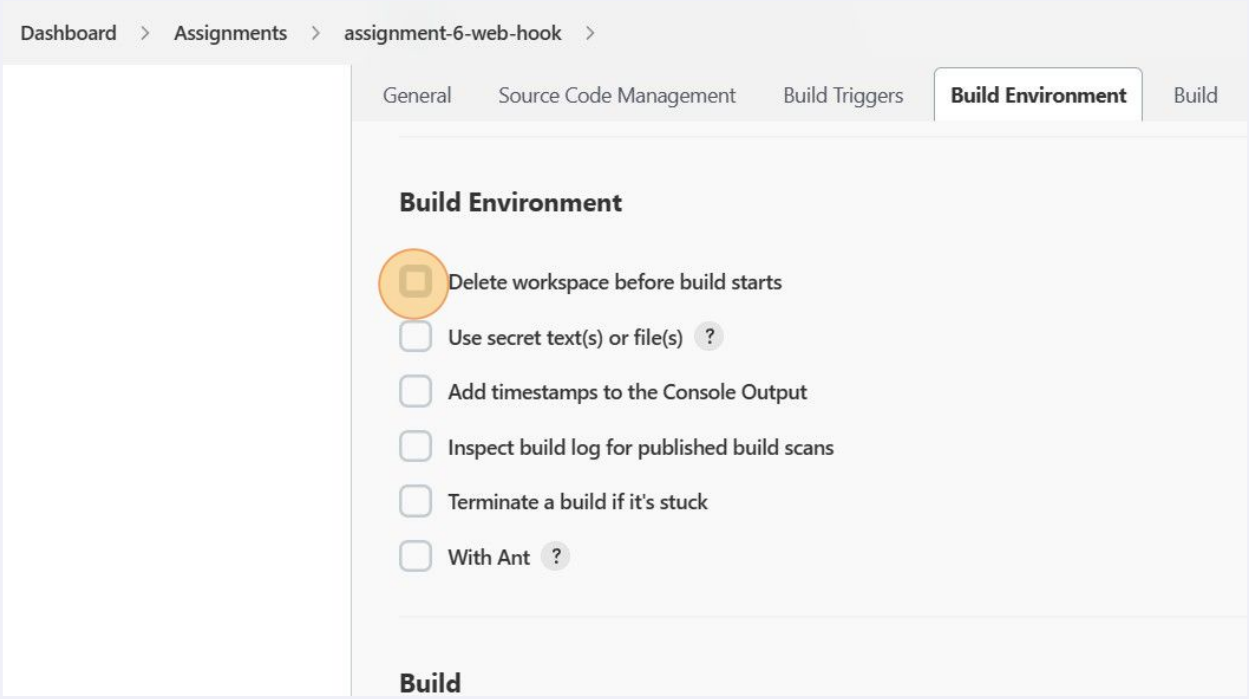
22 Click this dropdown.



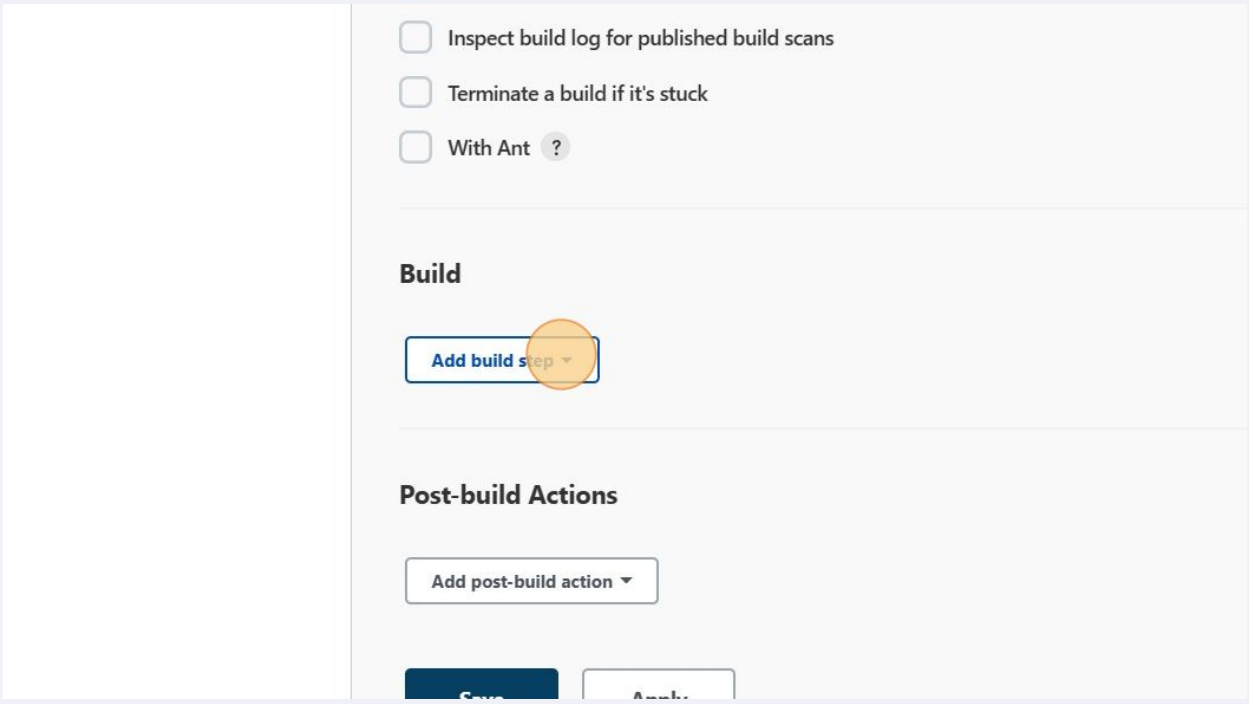
23 Click "GitHub hook trigger for GITScm polling"



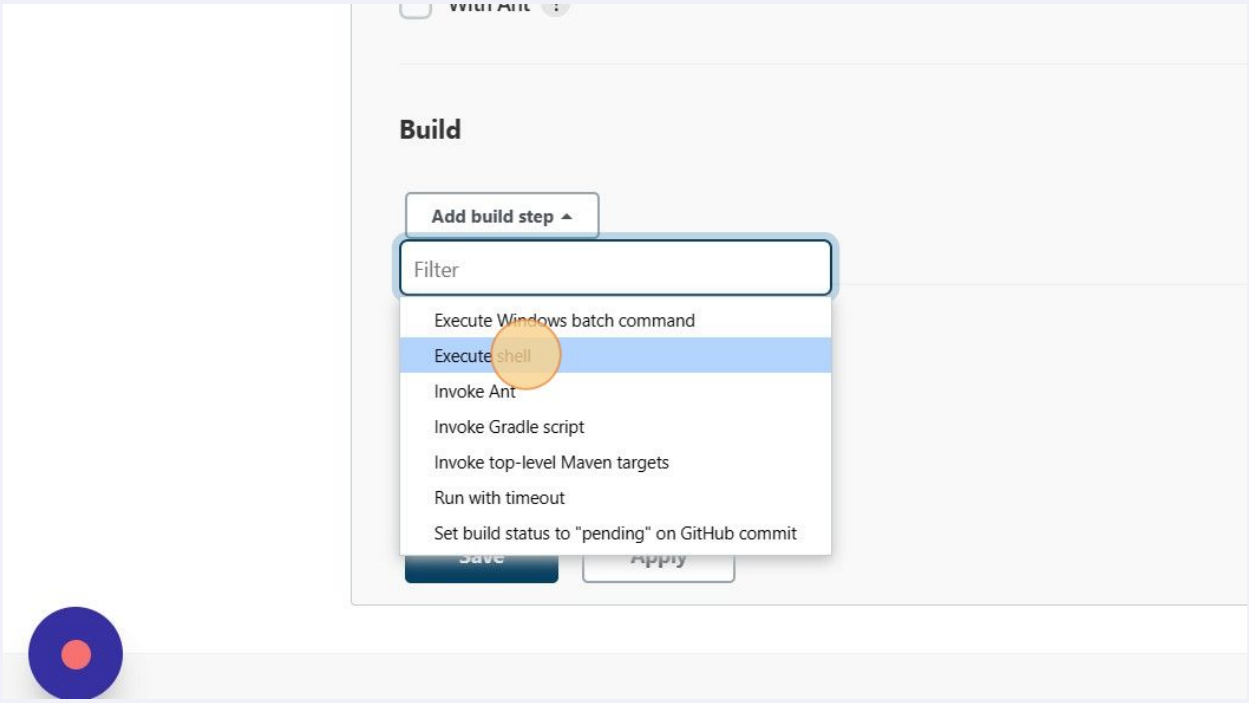
24 Click "Delete workspace before build starts"



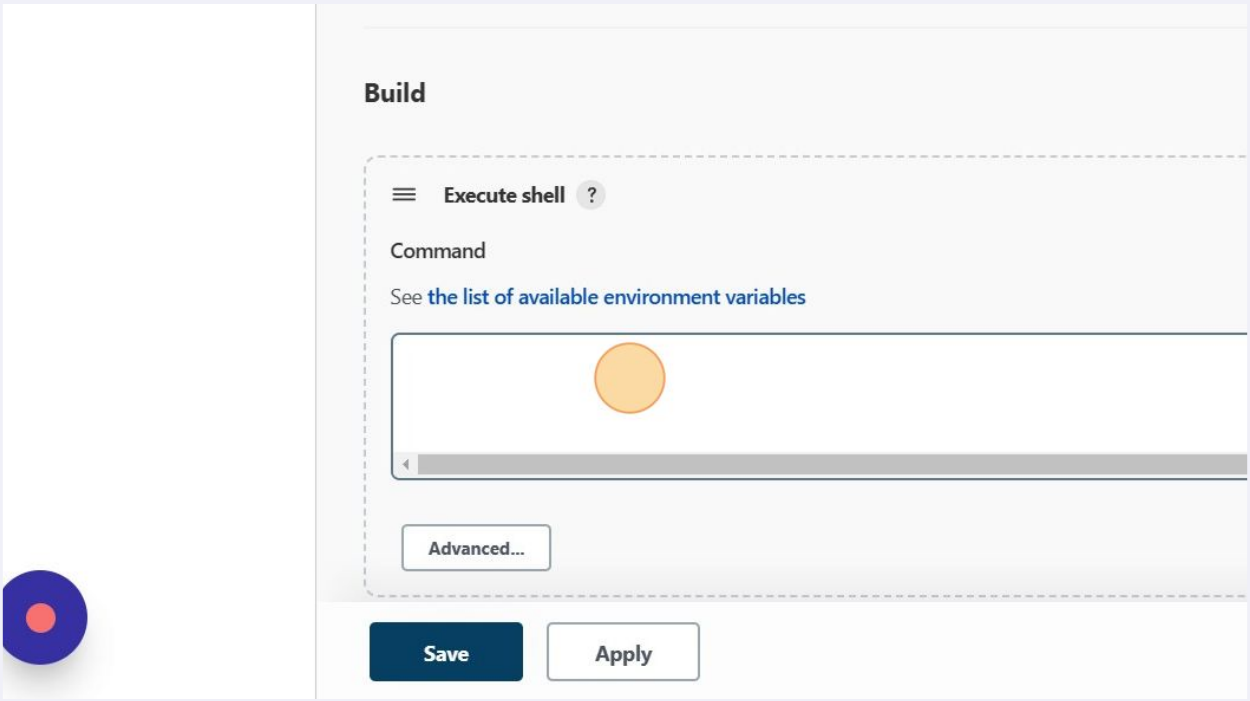
25 Click "Add build step"



26 Click "Execute shell"

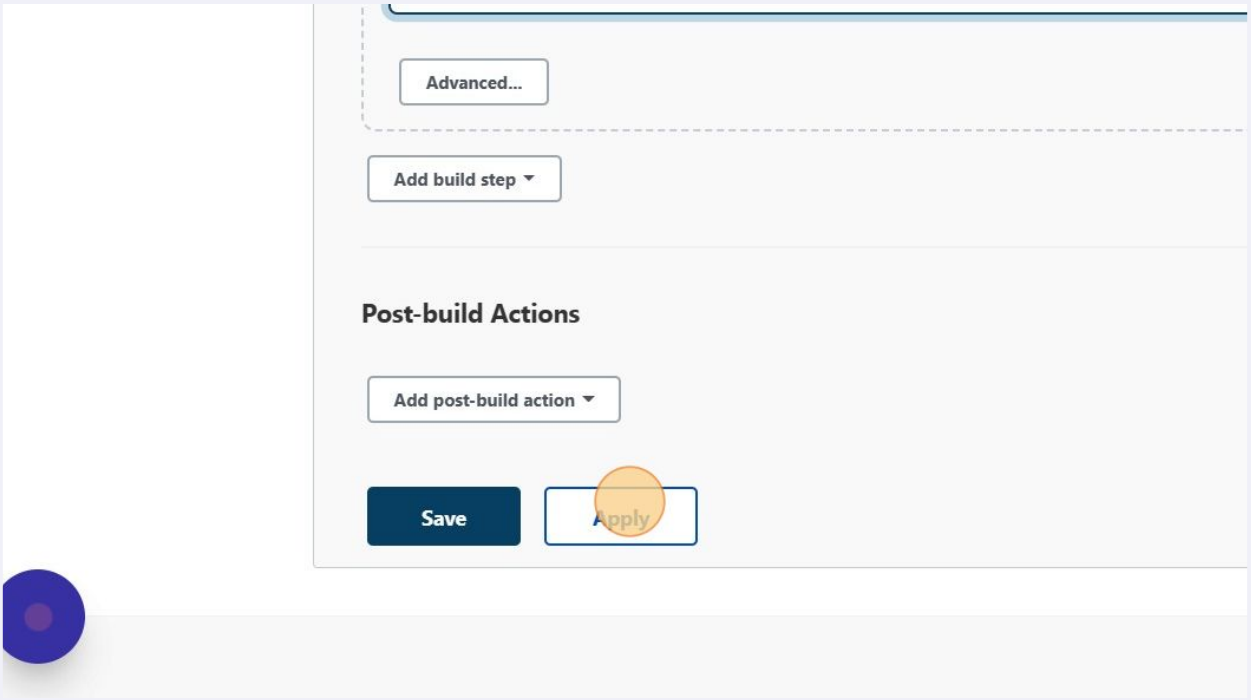


27 Click here.

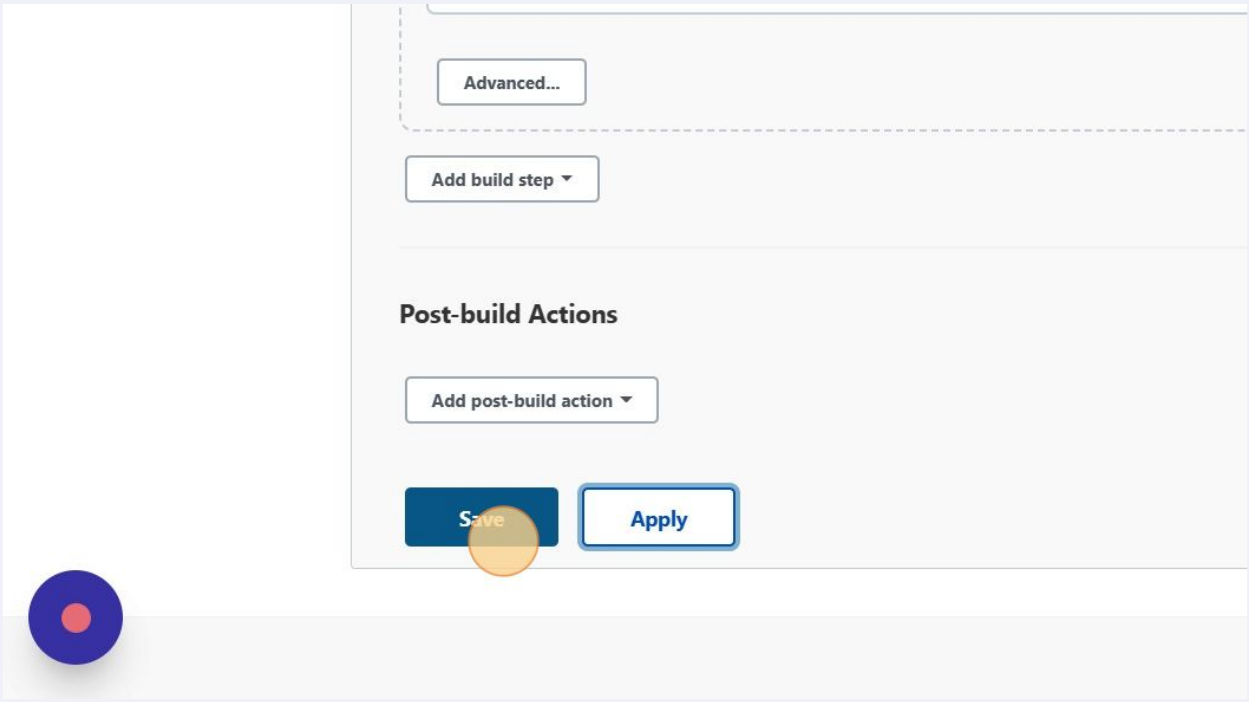


28 Type "cp -r * /var/www/html/ [[enter]] chmod -R 777 /var/www/html/"

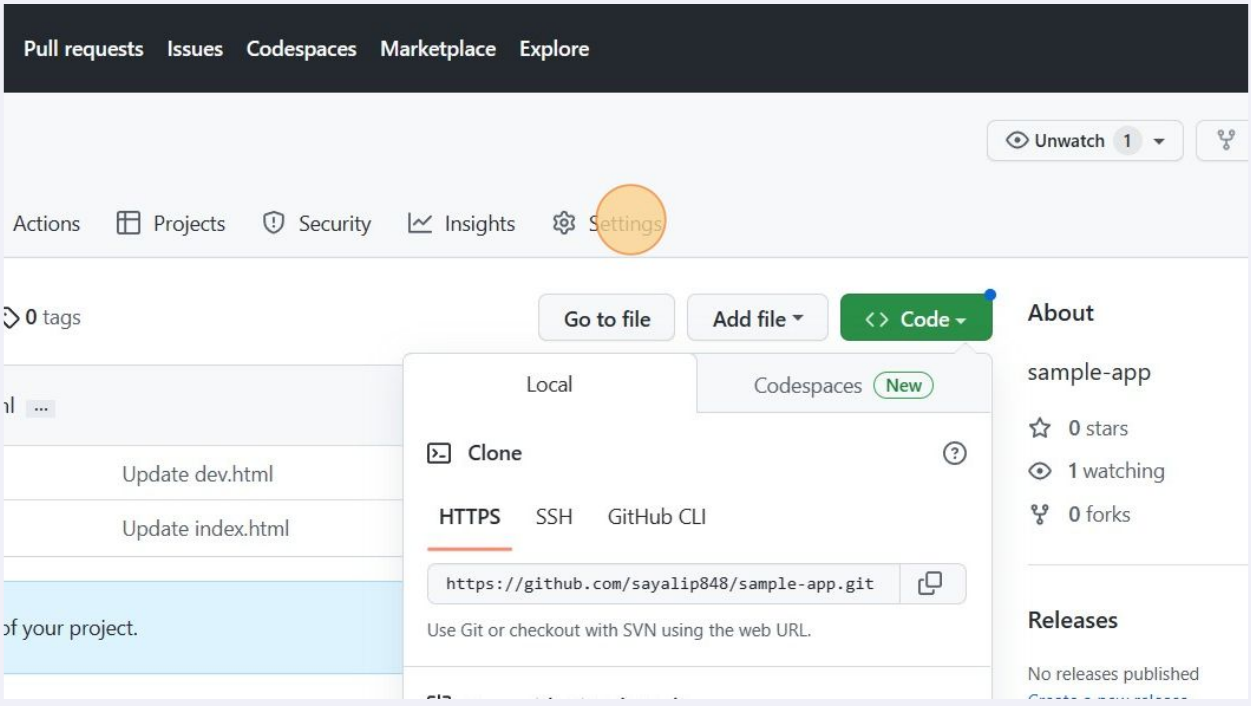
29 Click "Apply"



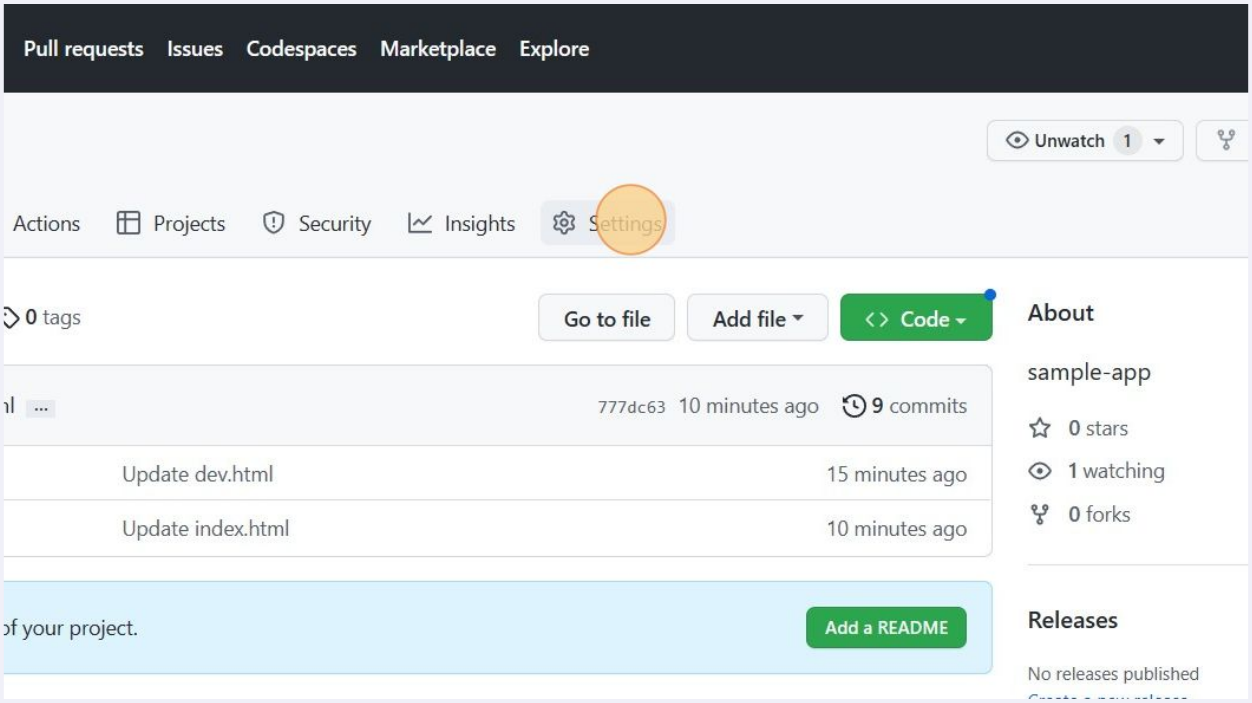
30 Click "Save"



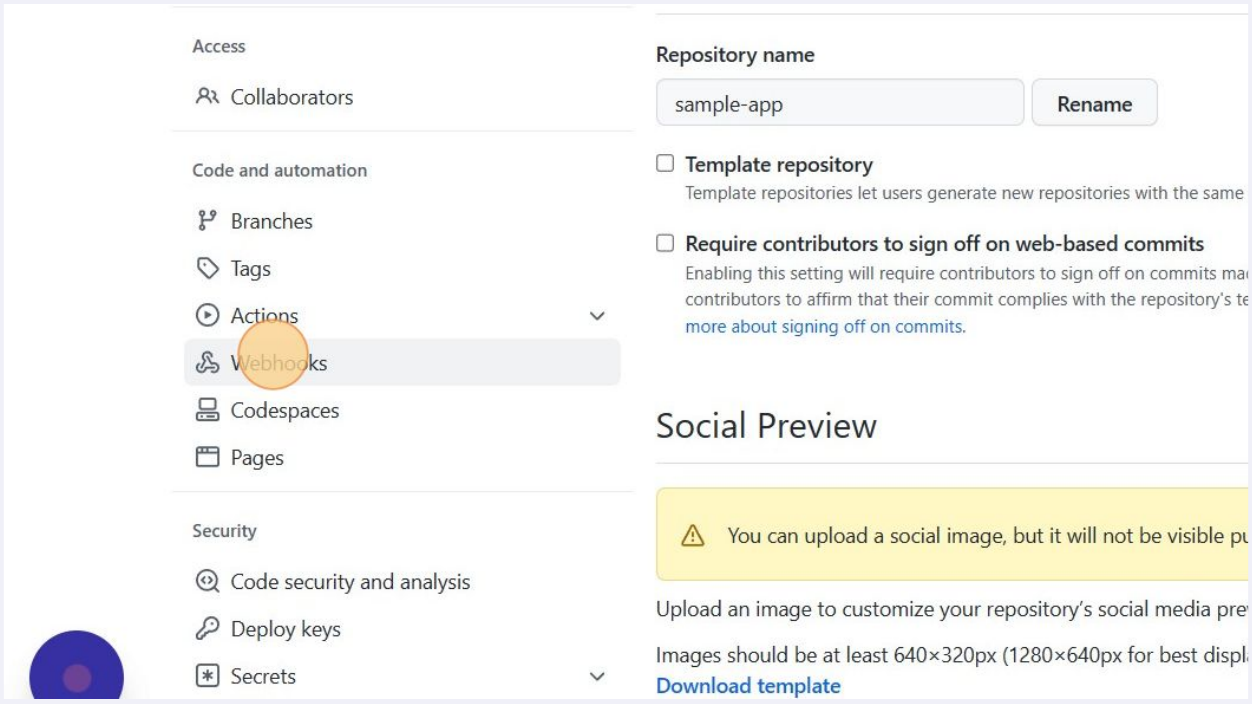
31 Click "Code"



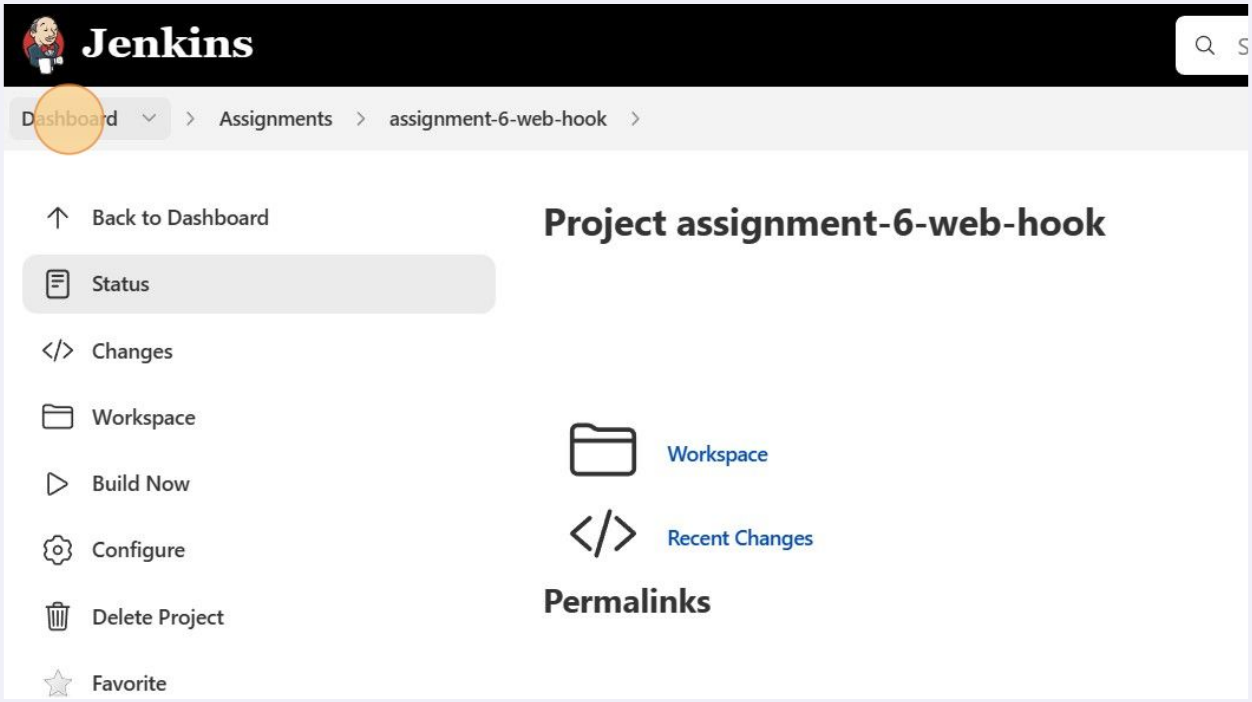
32 Click "Settings"



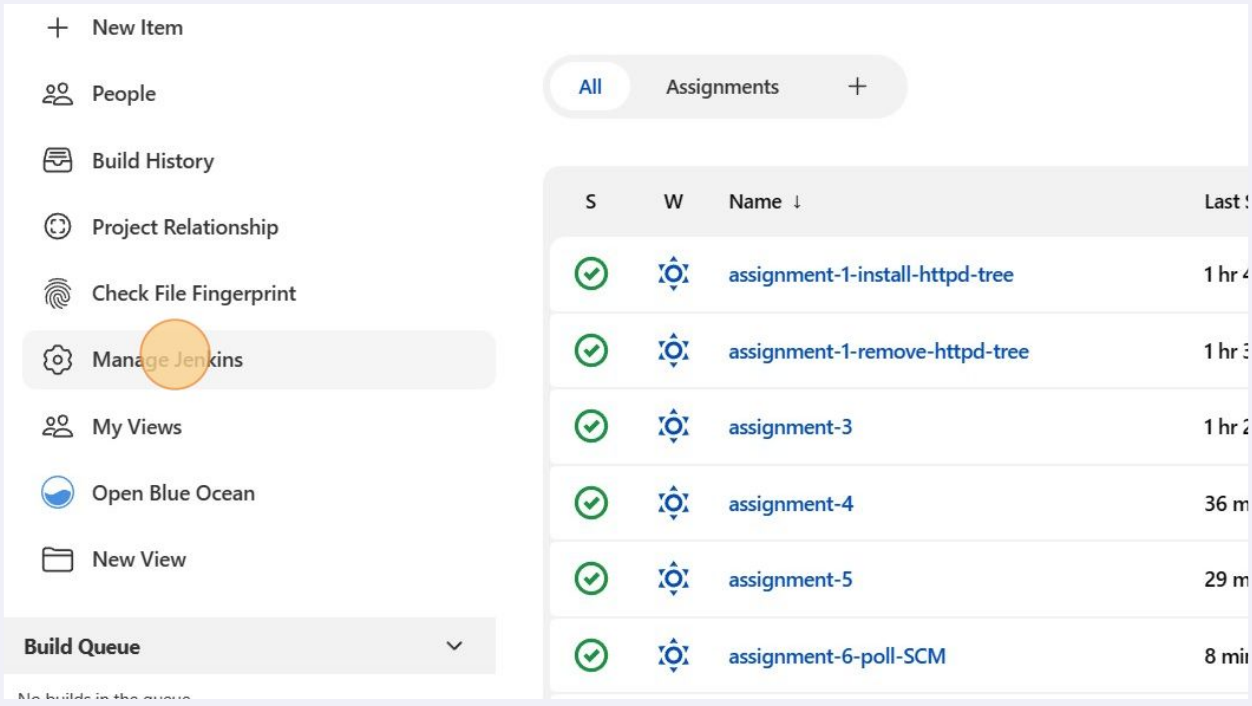
33 Click "Webhooks"



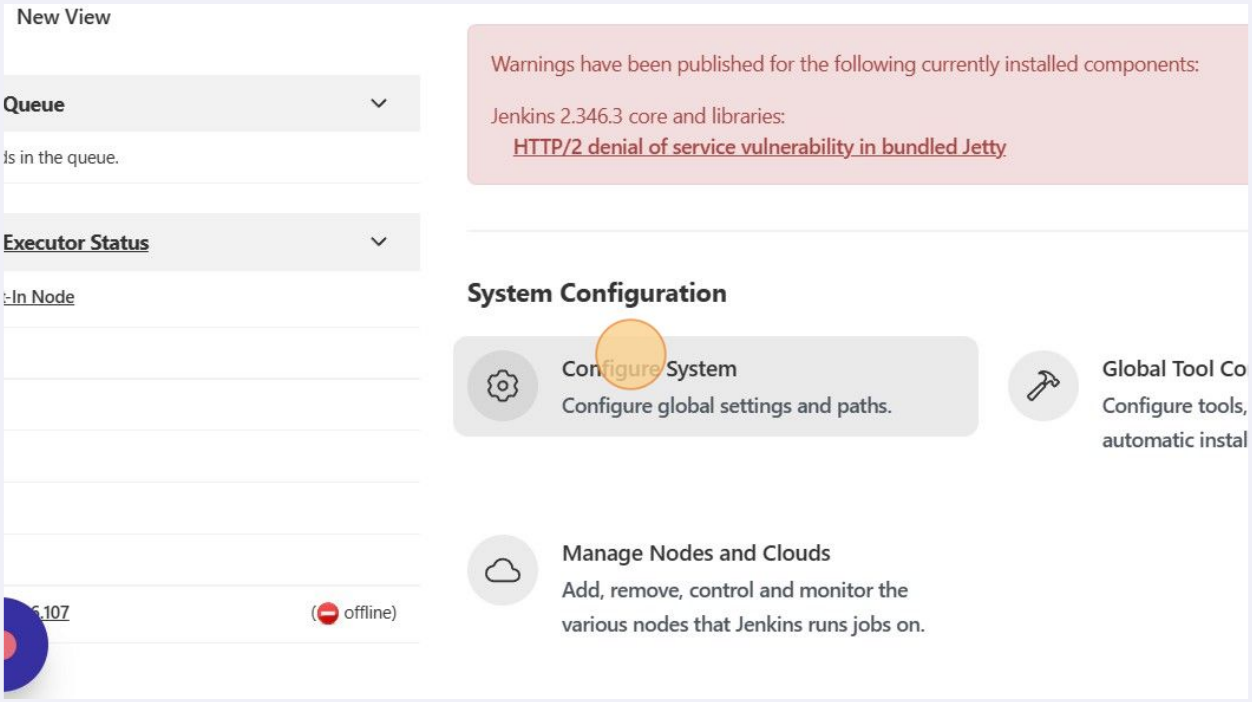
34 Click "Dashboard"



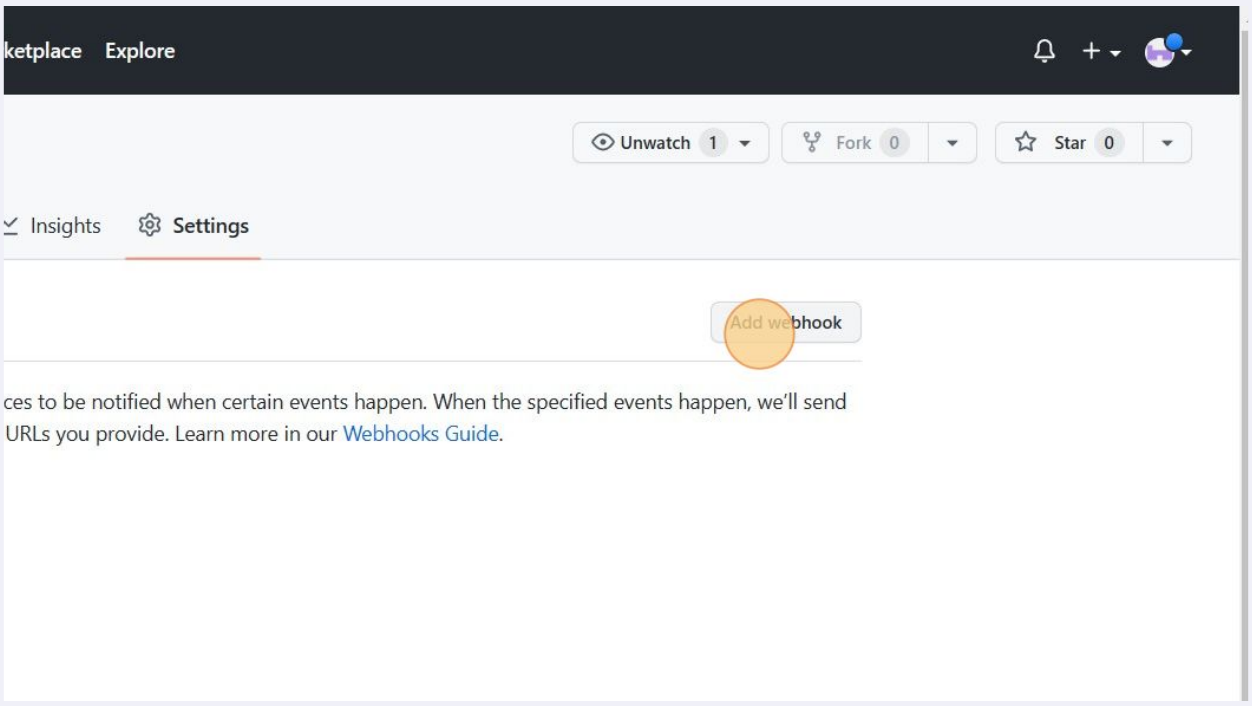
35 Click "Manage Jenkins"



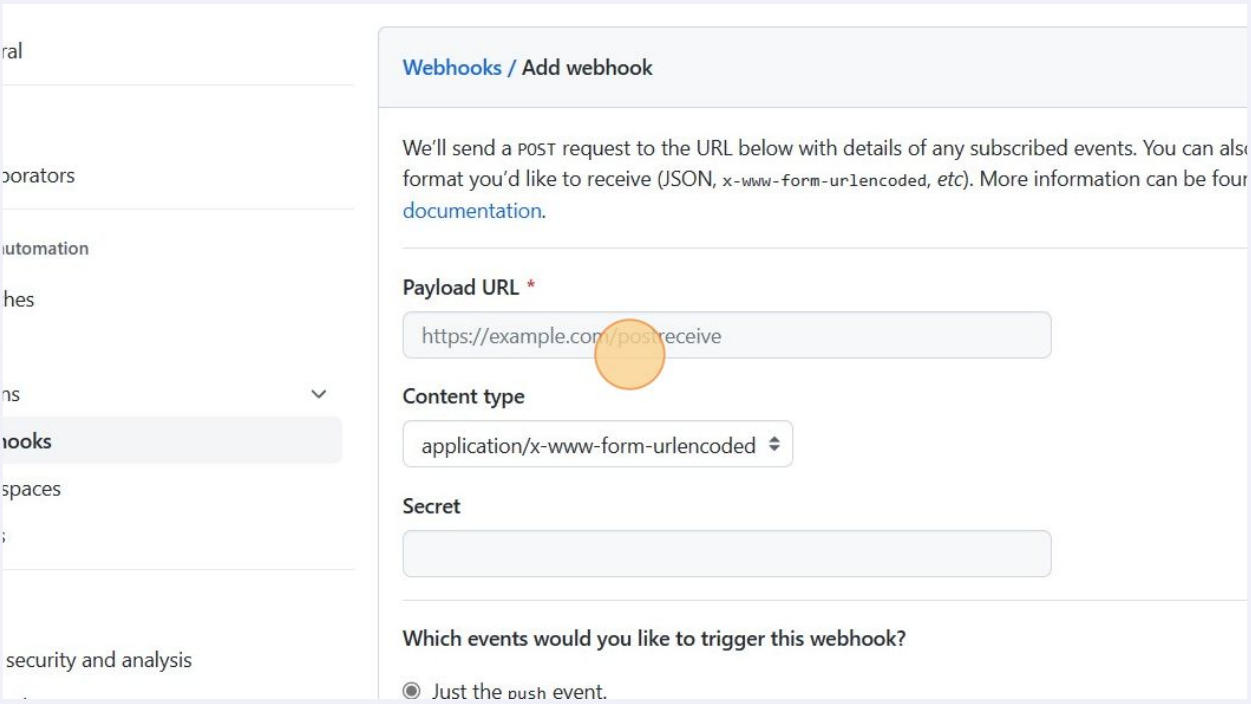
36 Click "Configure System"



37 Click "Add webhook"



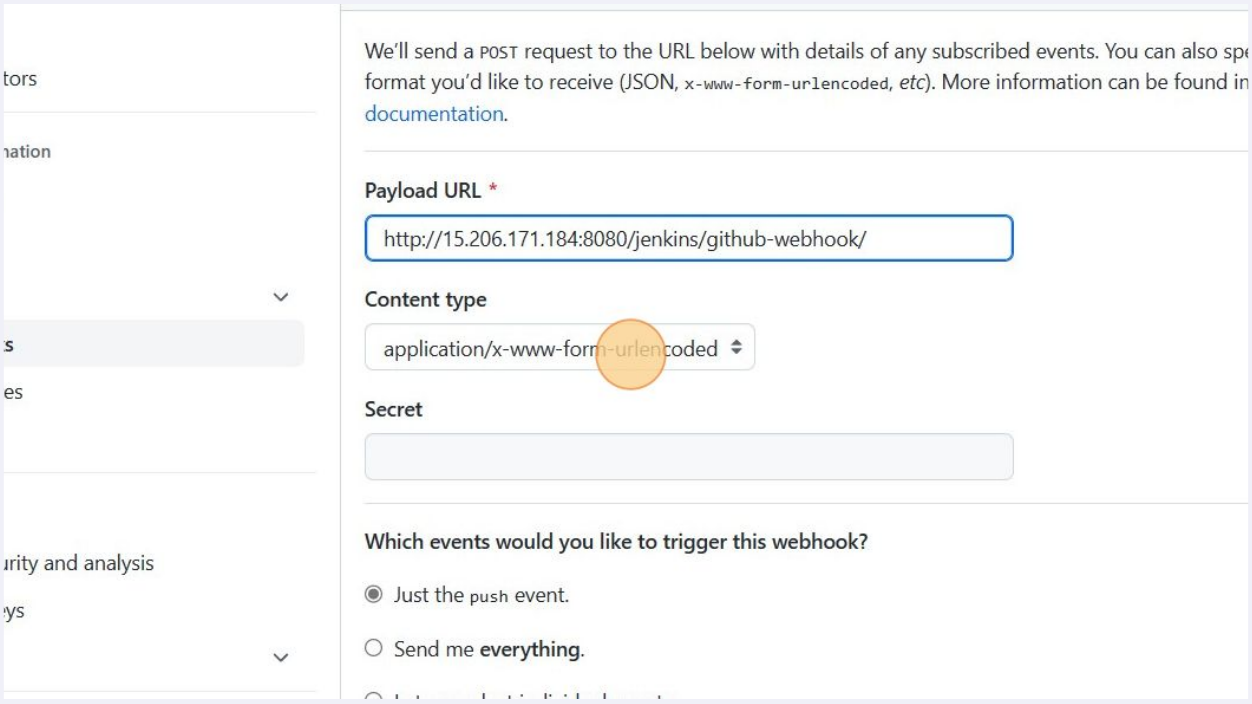
38 Click the "Payload URL" field.



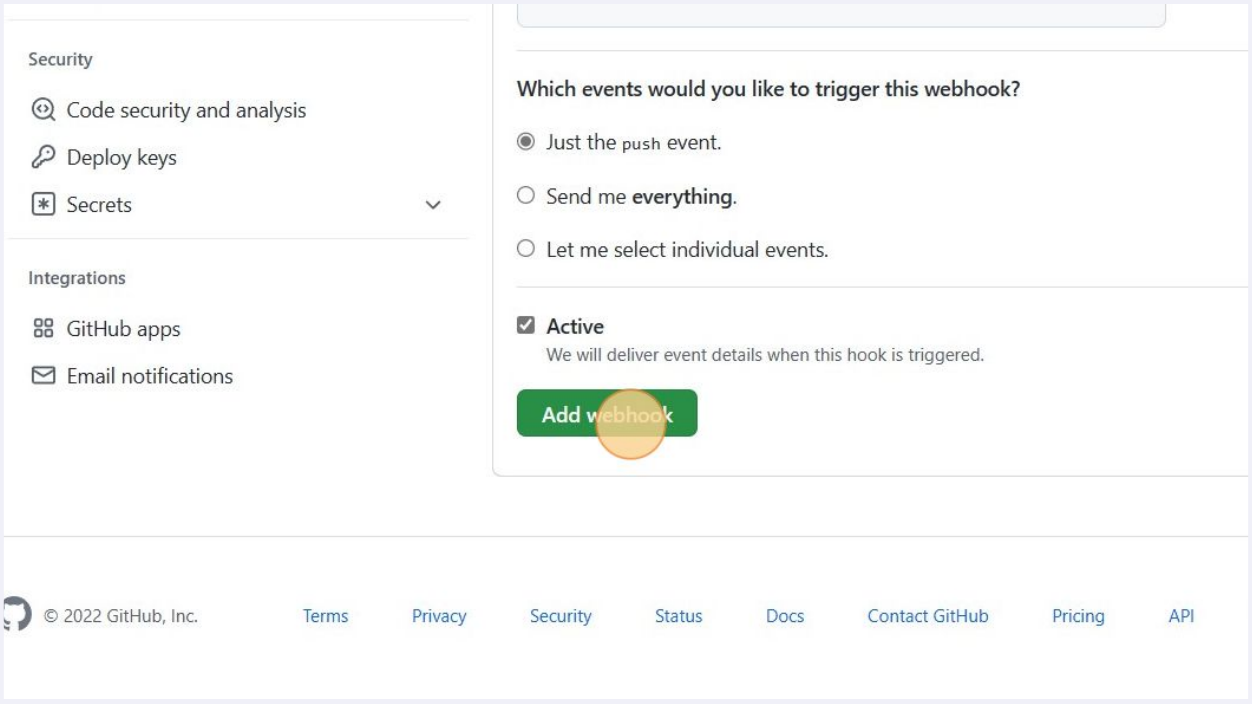
39 Press [[ctrl]] + [[v]]

40 Type " [[Backspace]] github-webhook/"

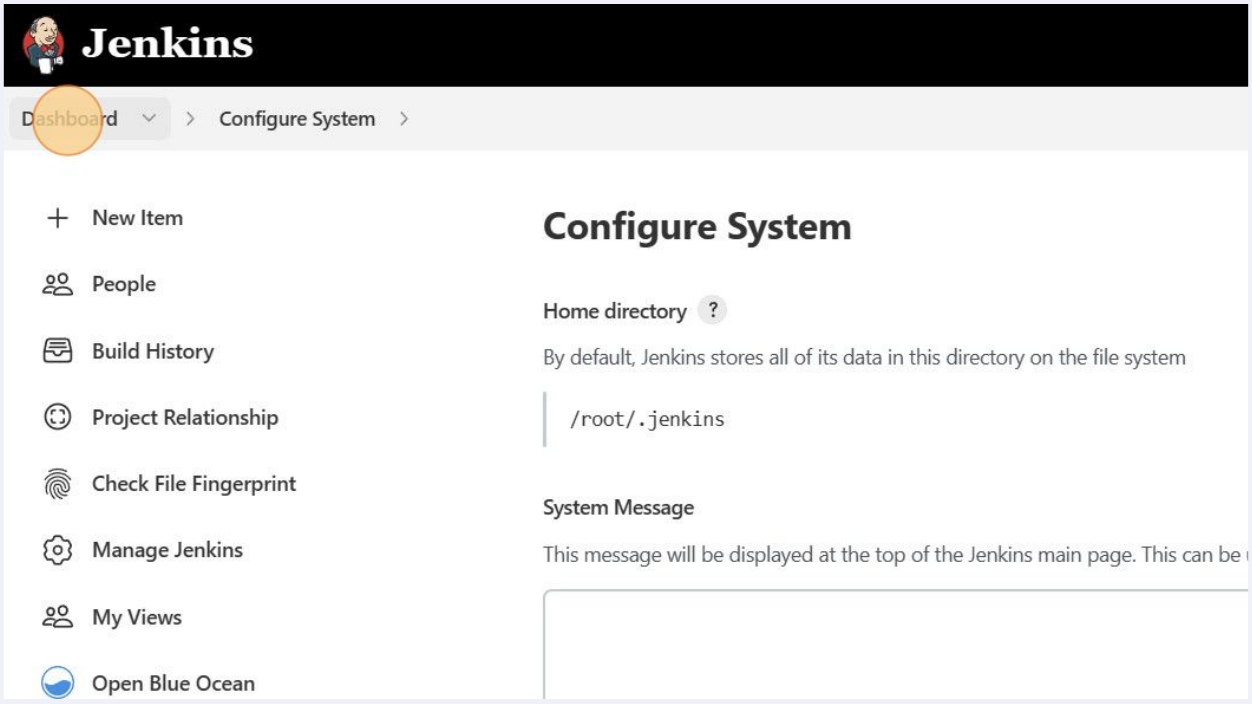
41 Click this dropdown.



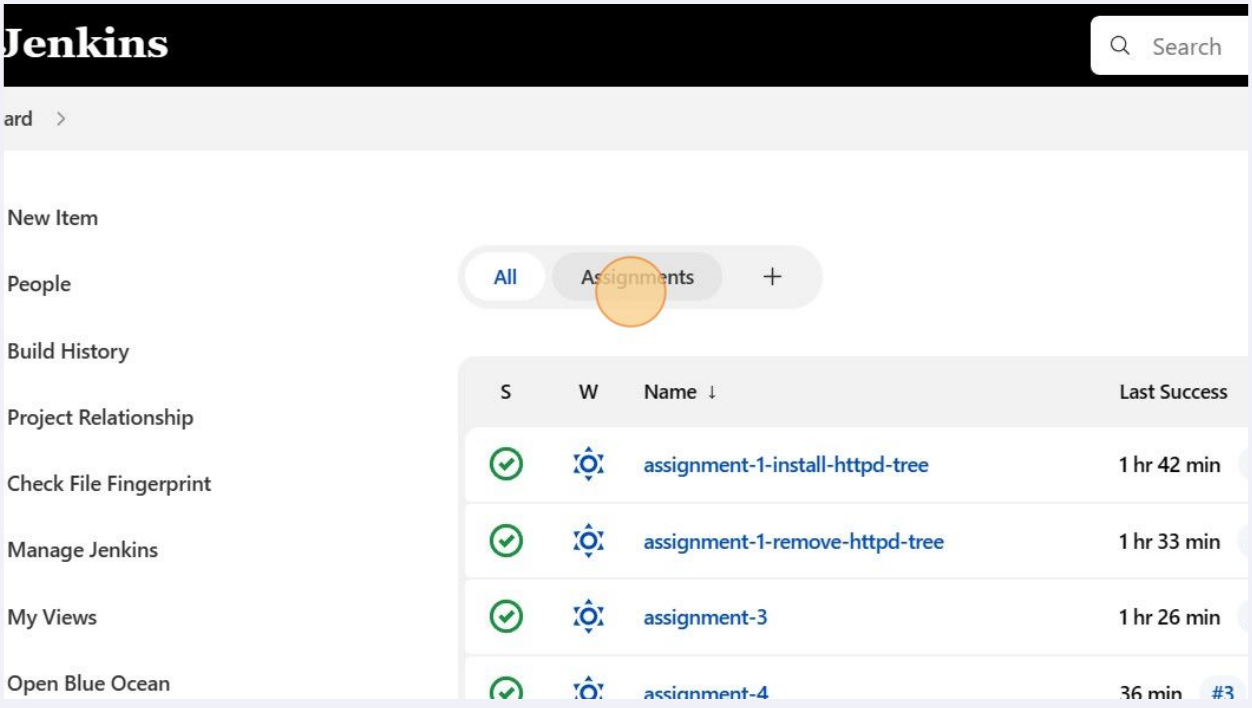
42 Click "Add webhook"



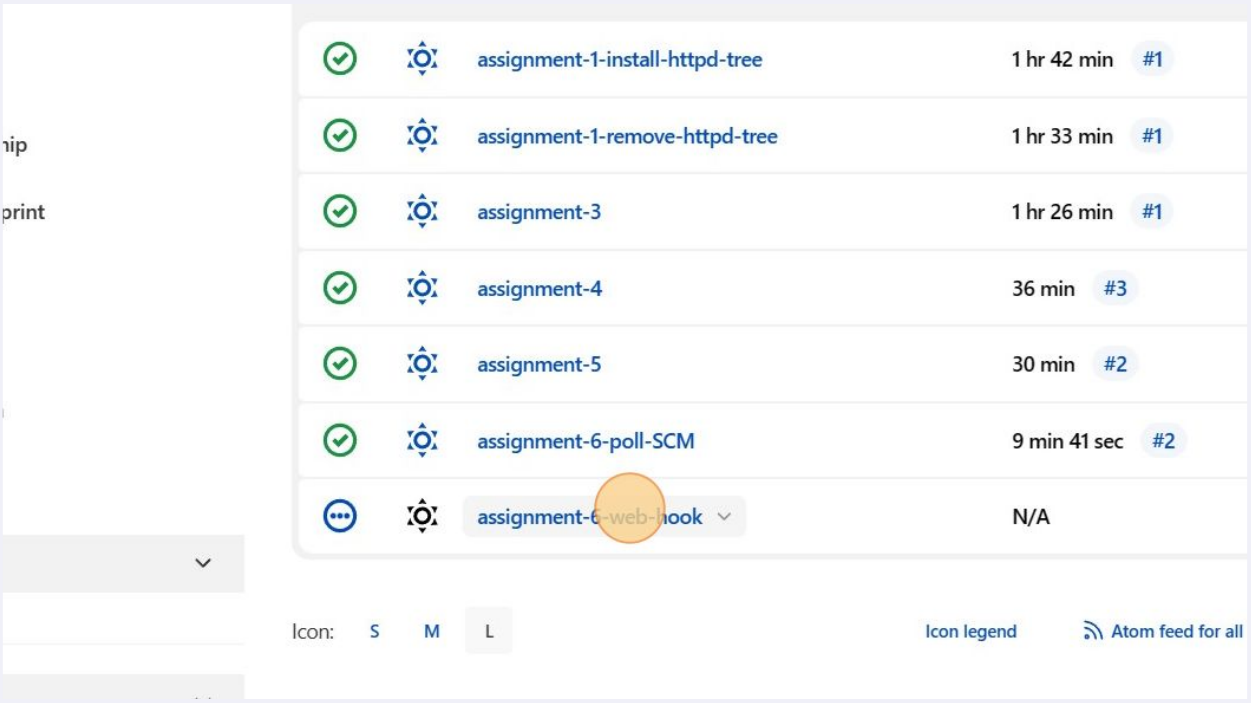
43 Click "Dashboard"



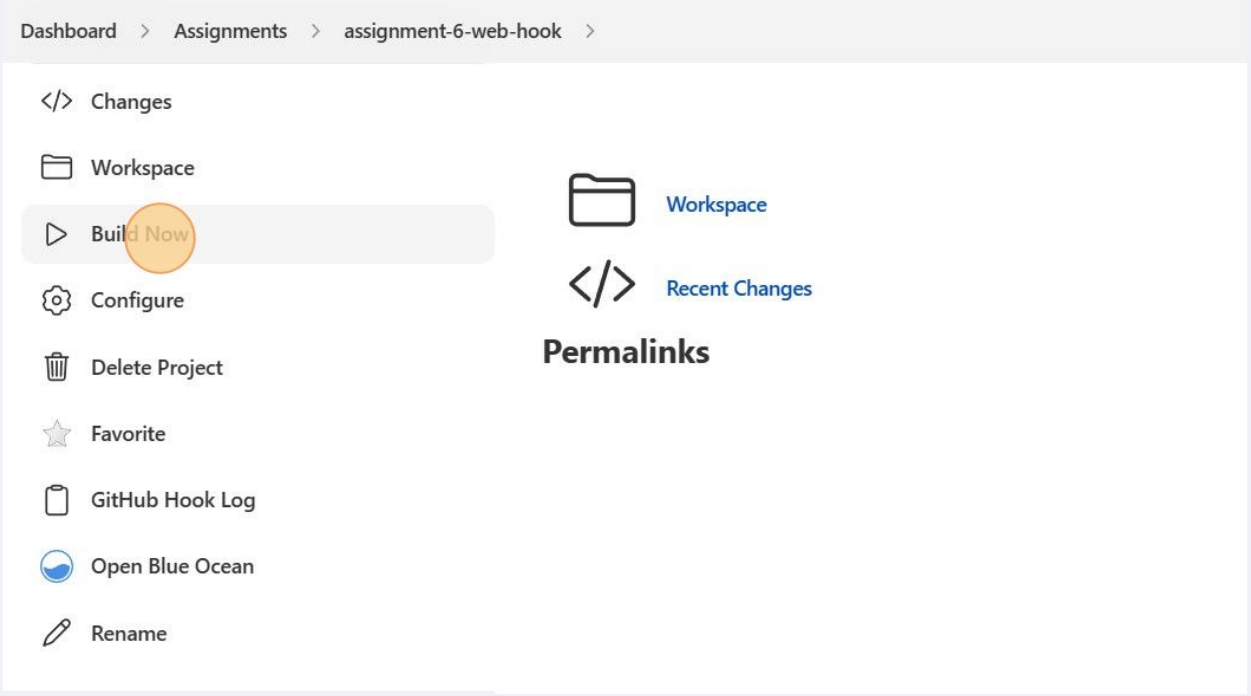
44 Click "Assignments"



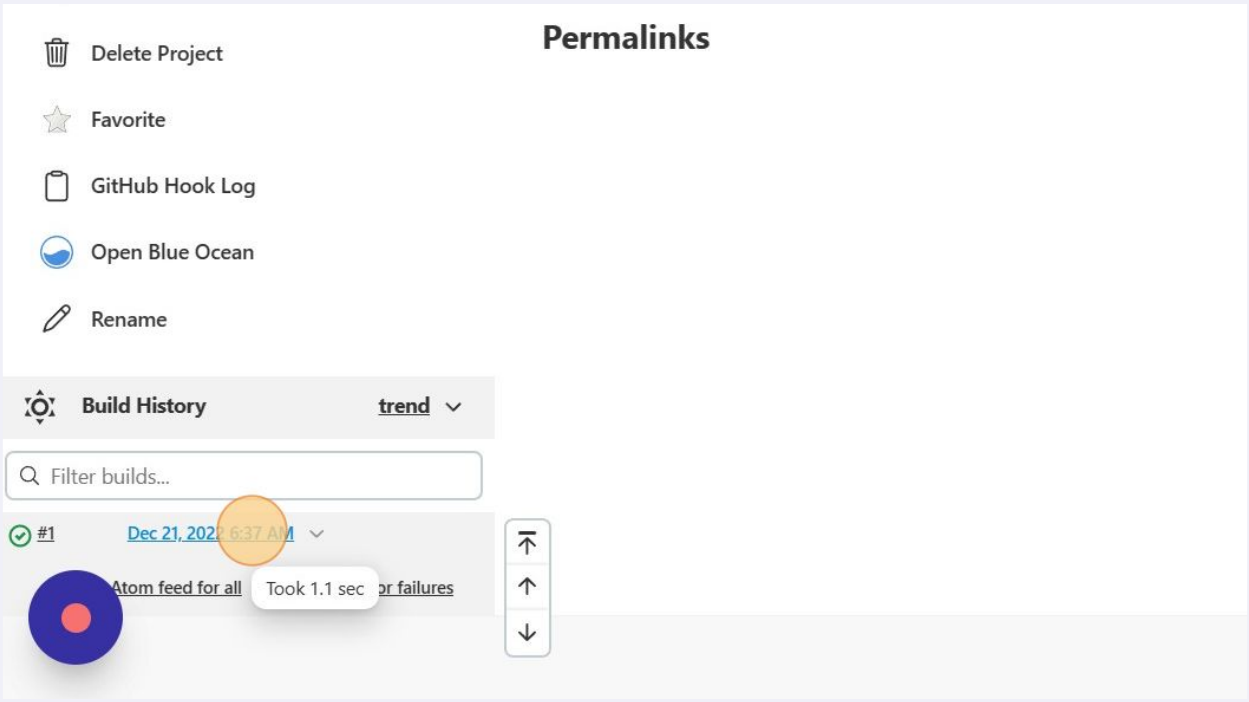
45 Click "assignment-6-web-hook"



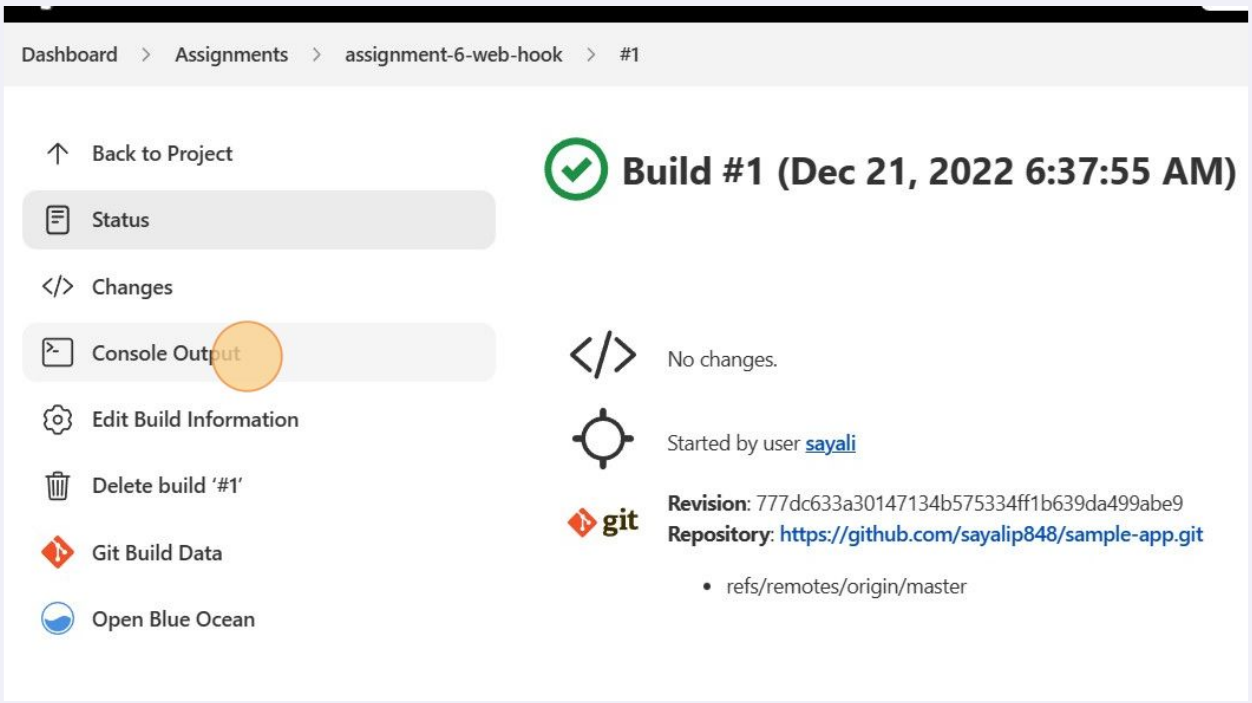
46 Click "Build Now"



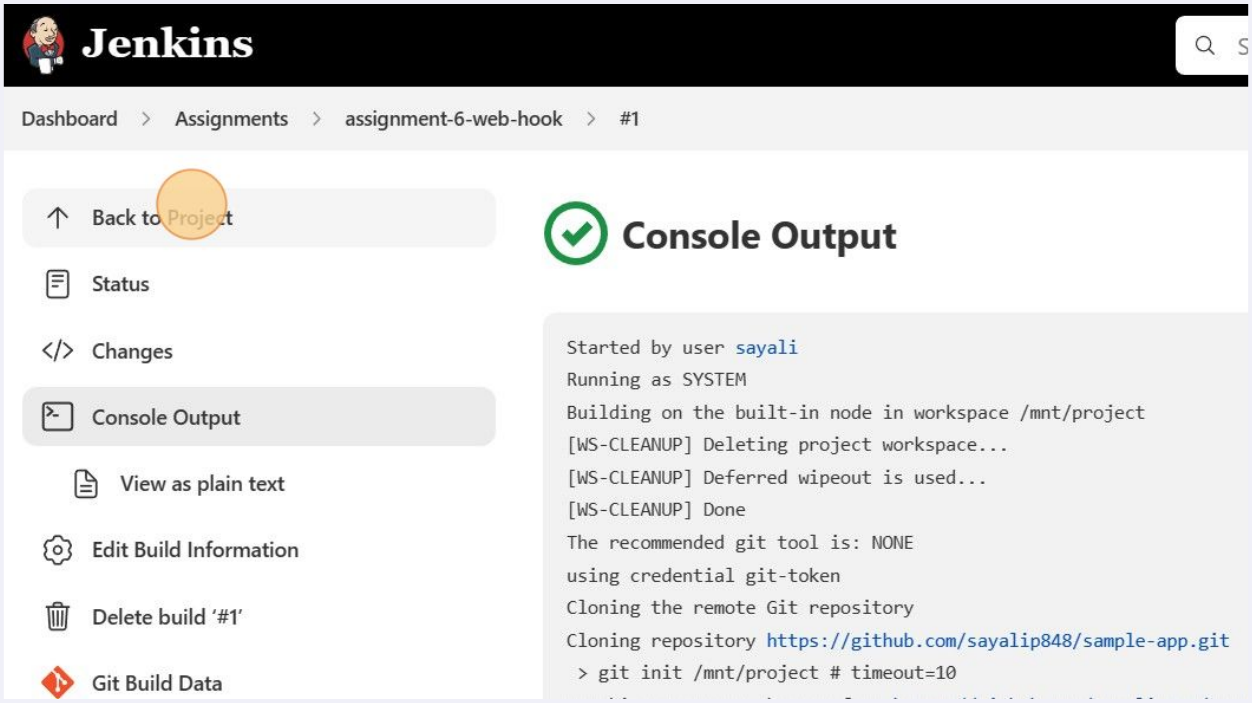
47 Click "Dec 21, 2022 6:37 AM"



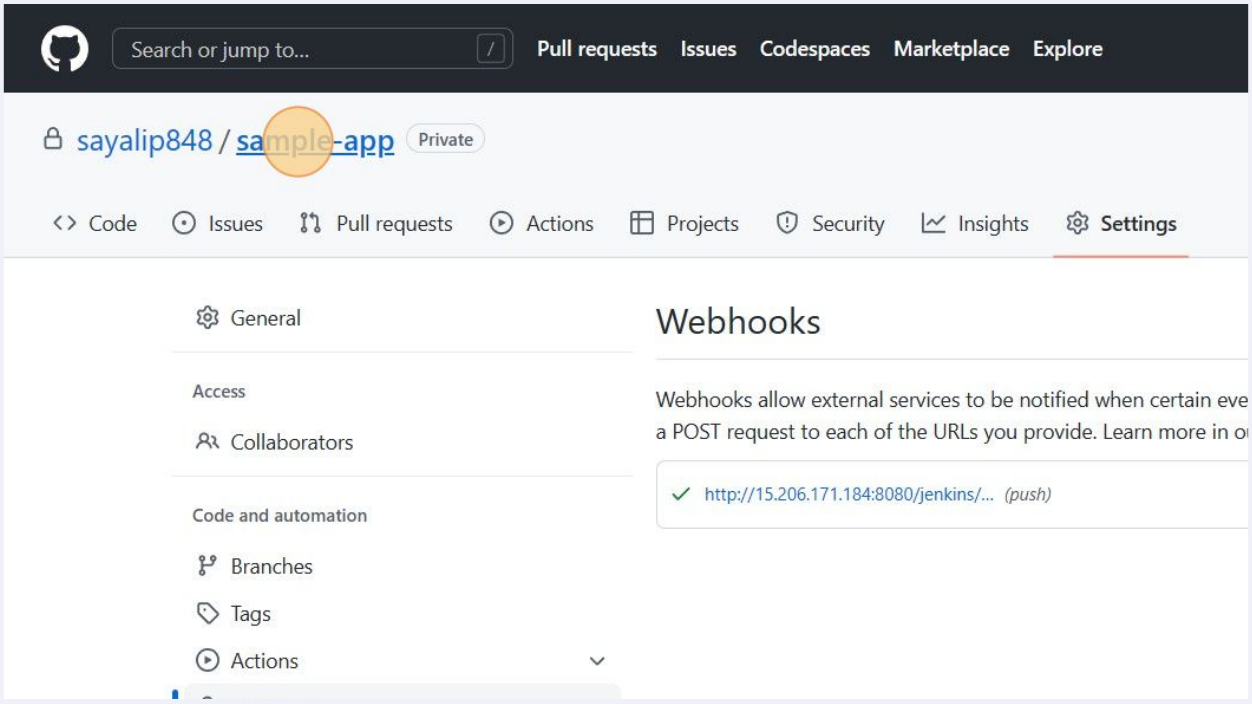
48 Click "Console Output"



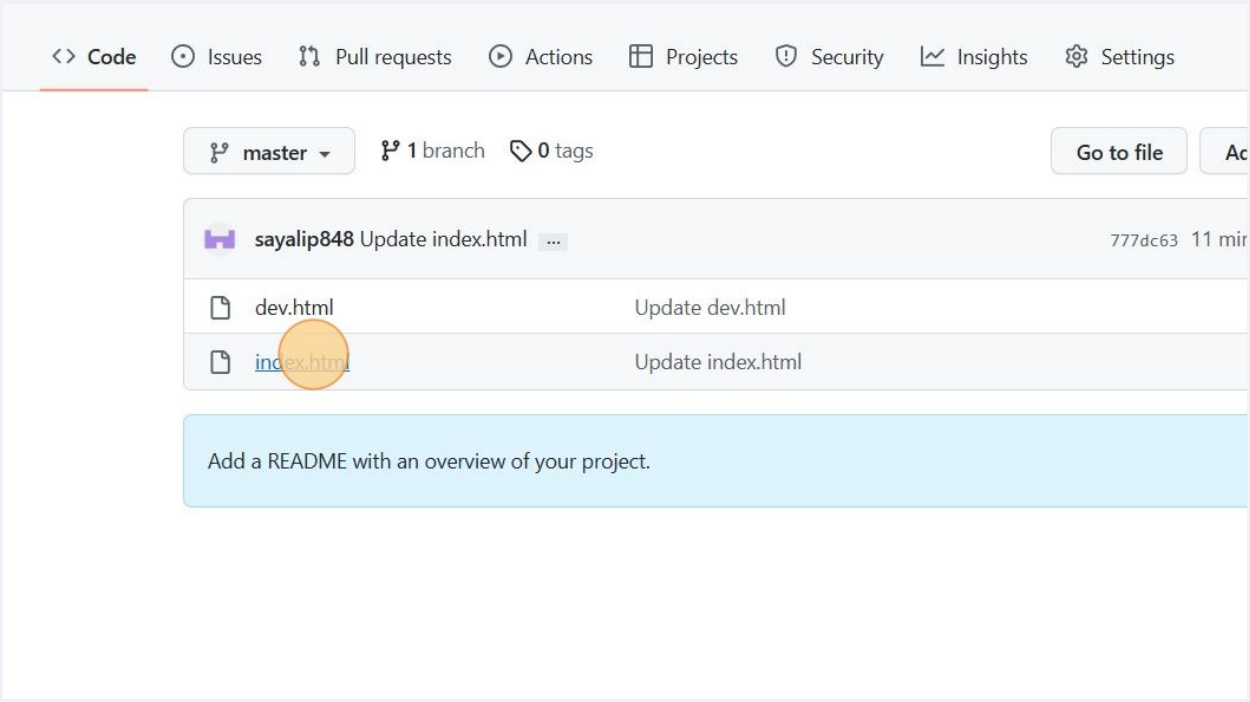
49 Click "Back to Project"



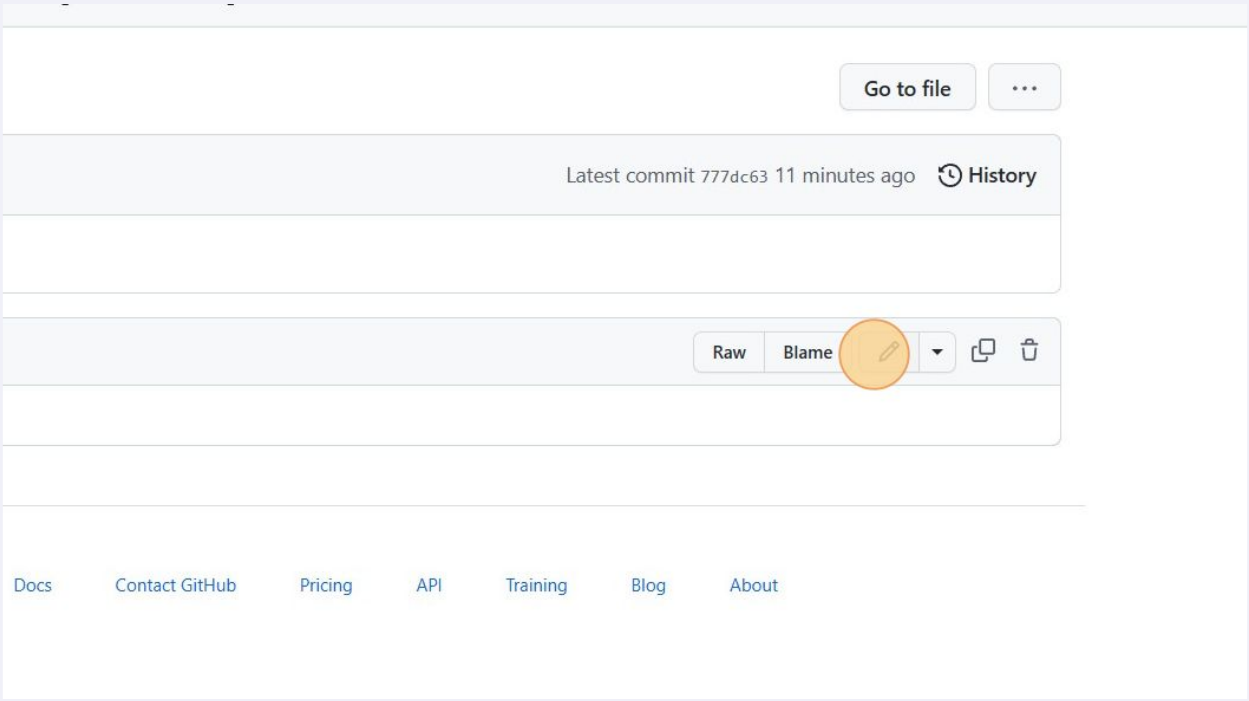
50 Click "sample-app"



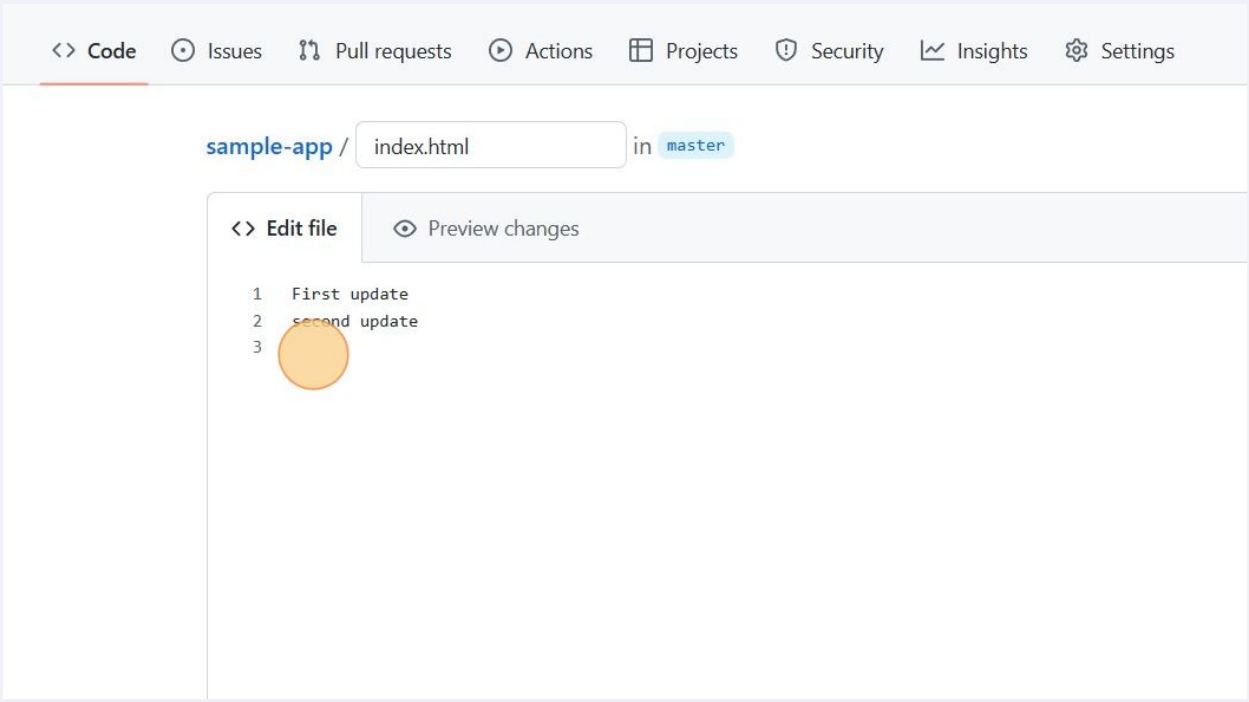
51 Click "index.html"



52 Click this button.

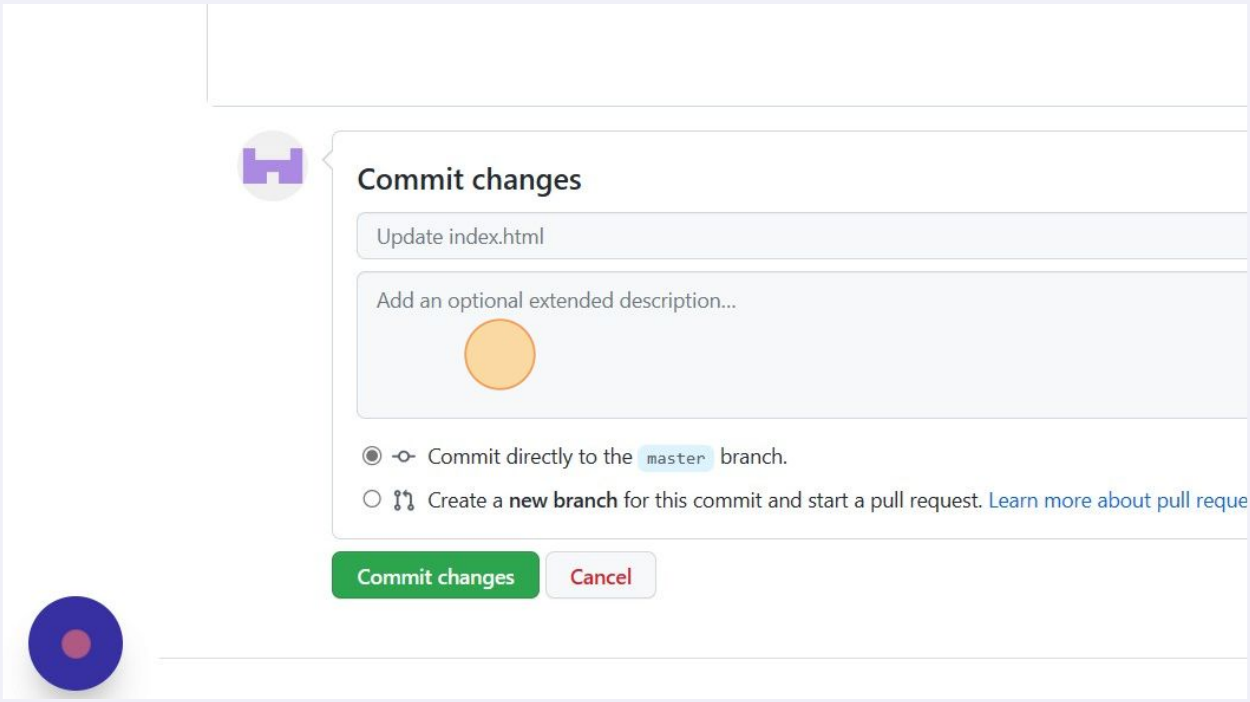


53 Click ""



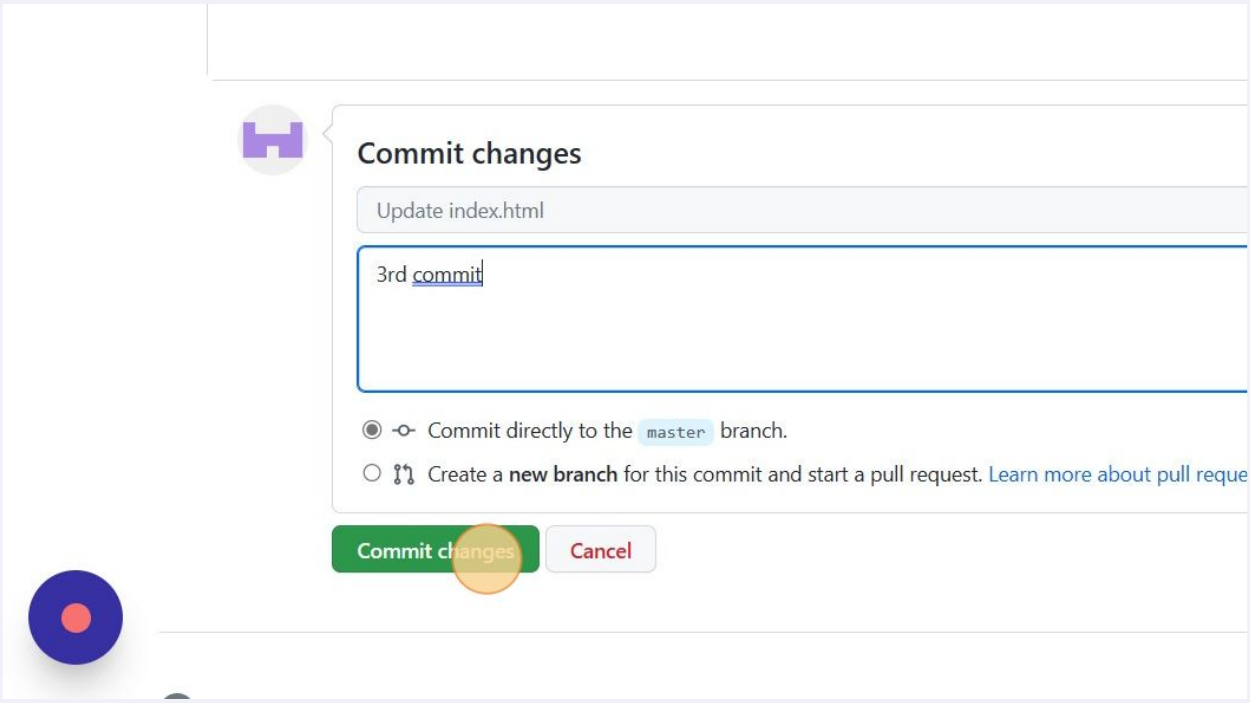
54 Type "third update"

55 Click the "Optional extended description" field.

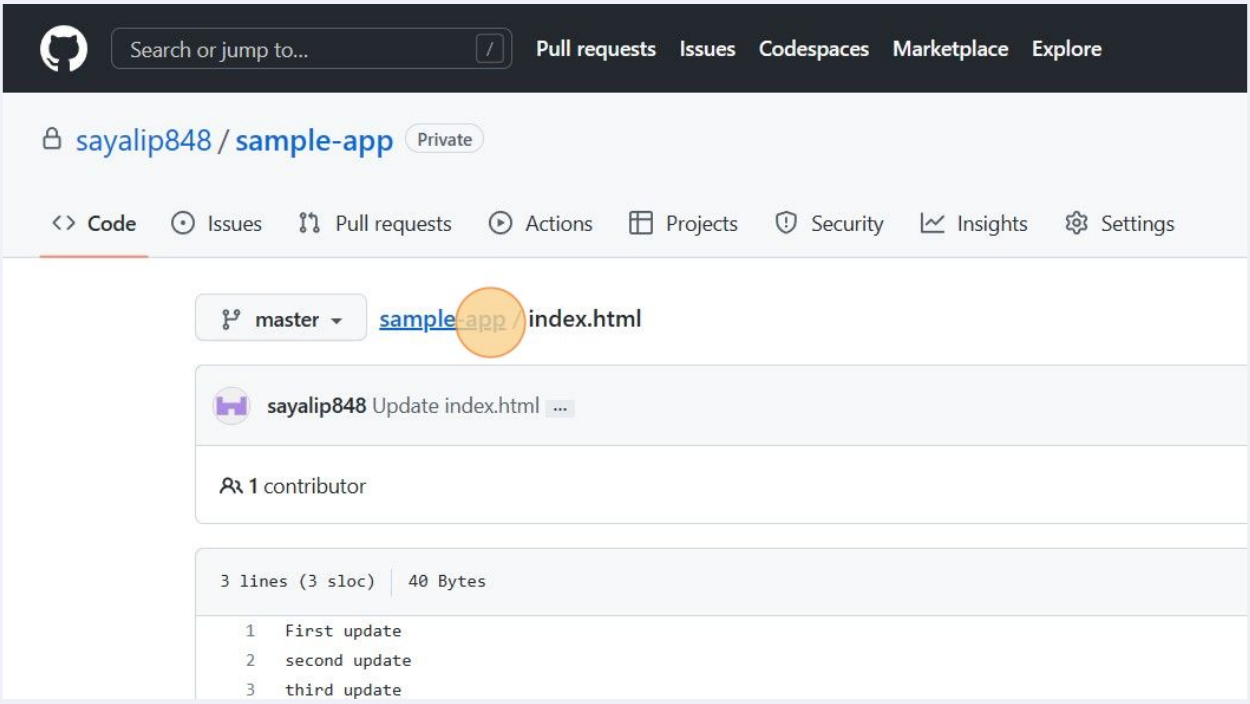


56 Type "3rd commit"

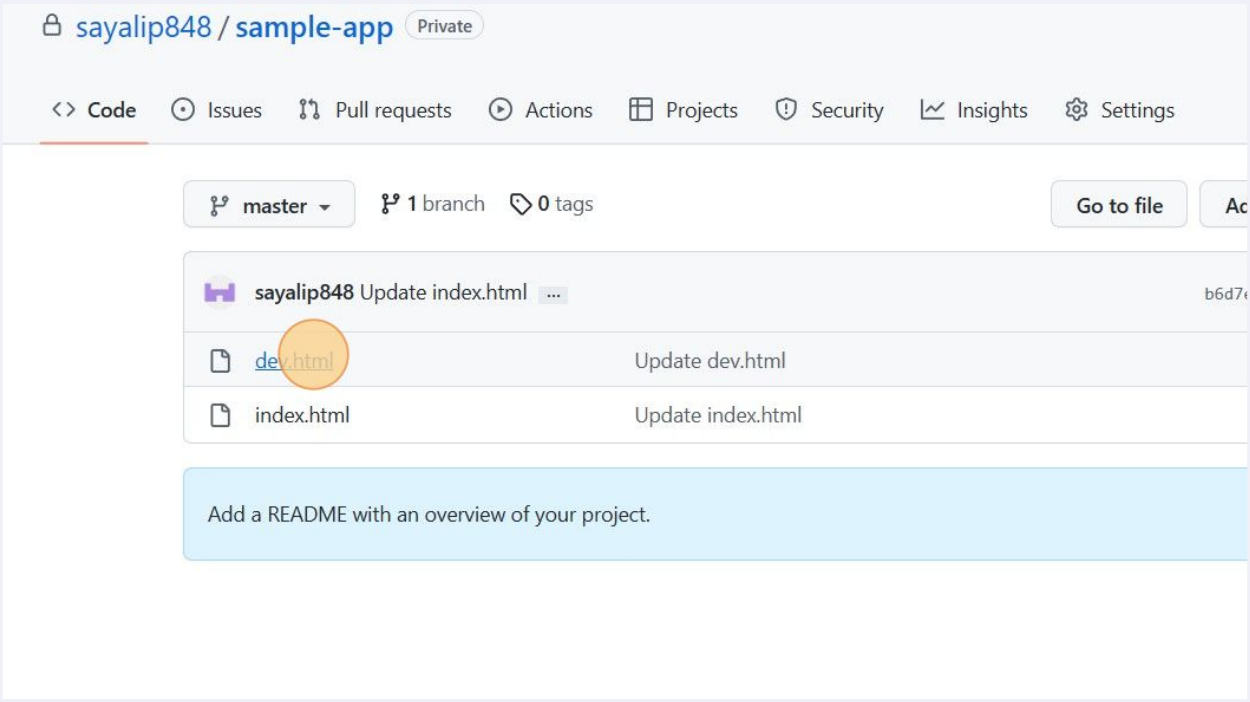
57 Click "Commit changes"



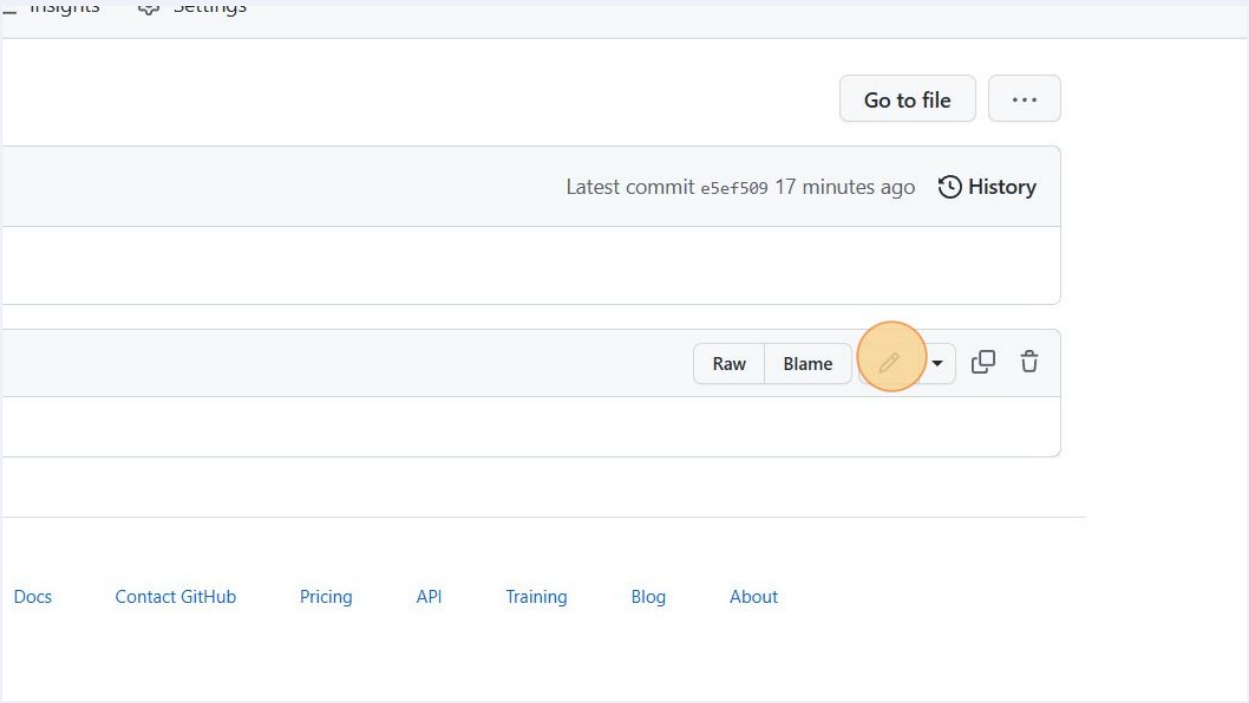
58 Click "sample-app"



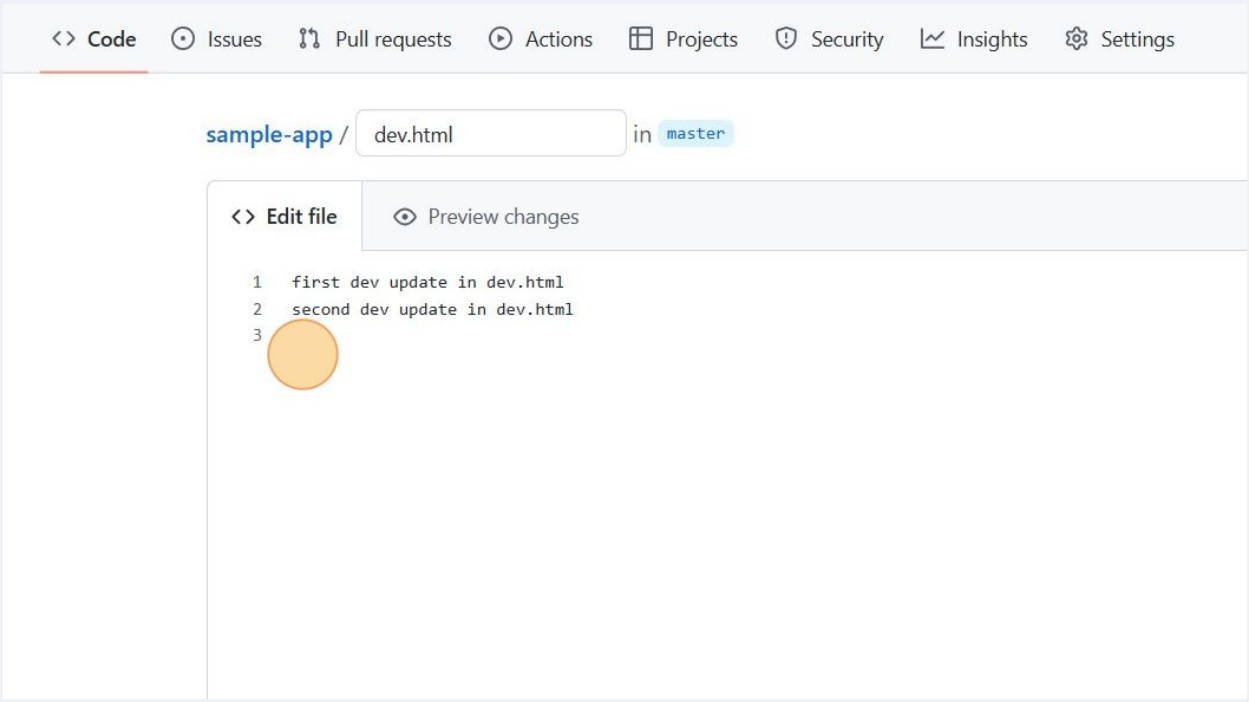
59 Click "dev.html"



60 Click here.

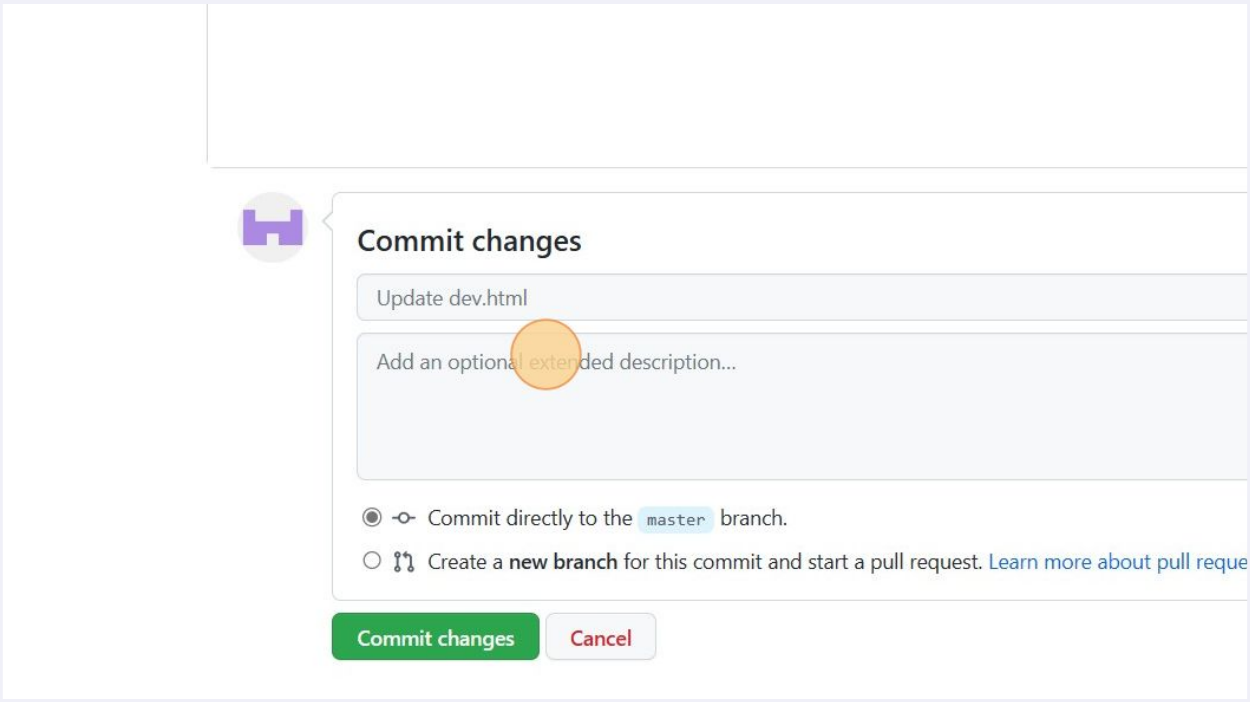


61 Click here.



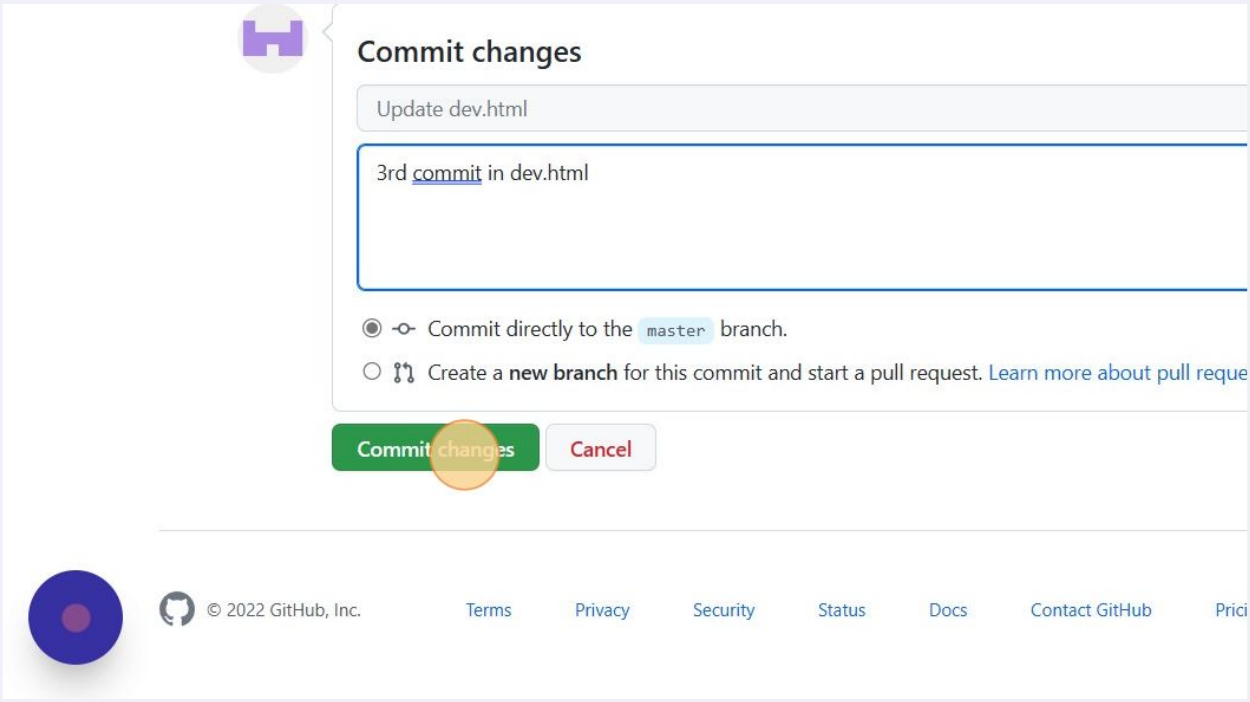
62 Type "third dev update in dev.html"

63 Click the "Optional extended description" field.

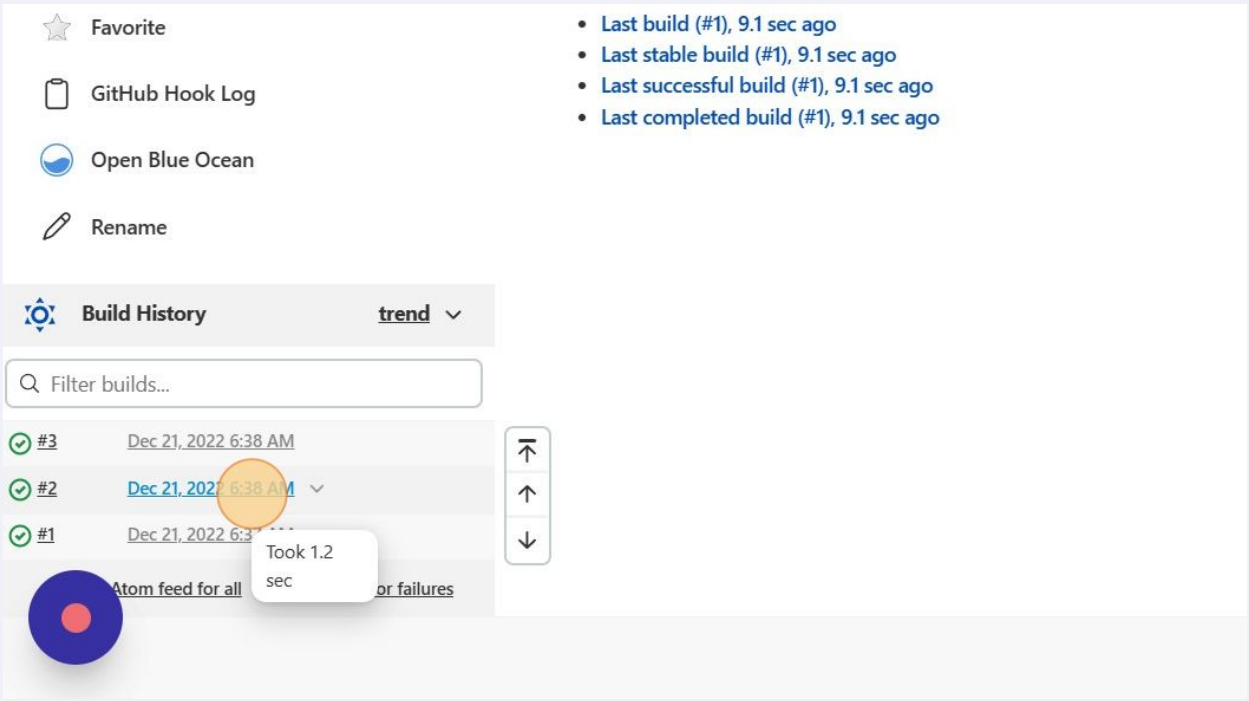


64 Type "3rd commit in dev.html"

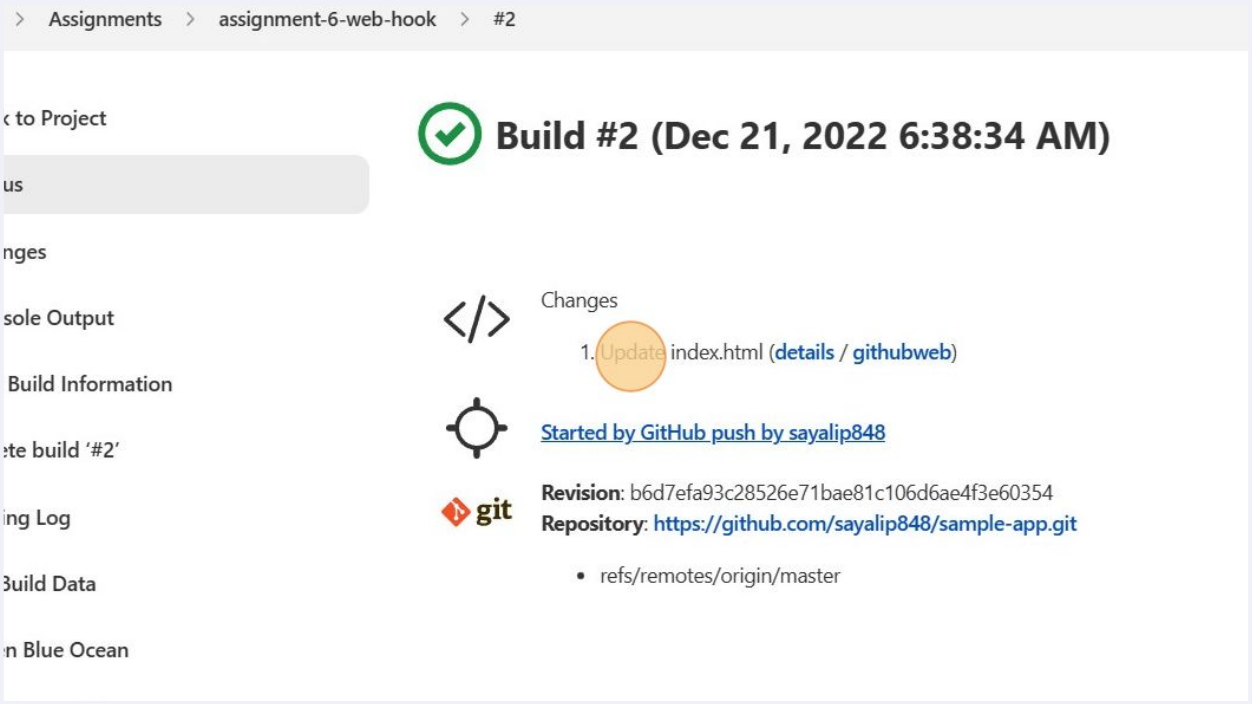
65 Click "Commit changes"



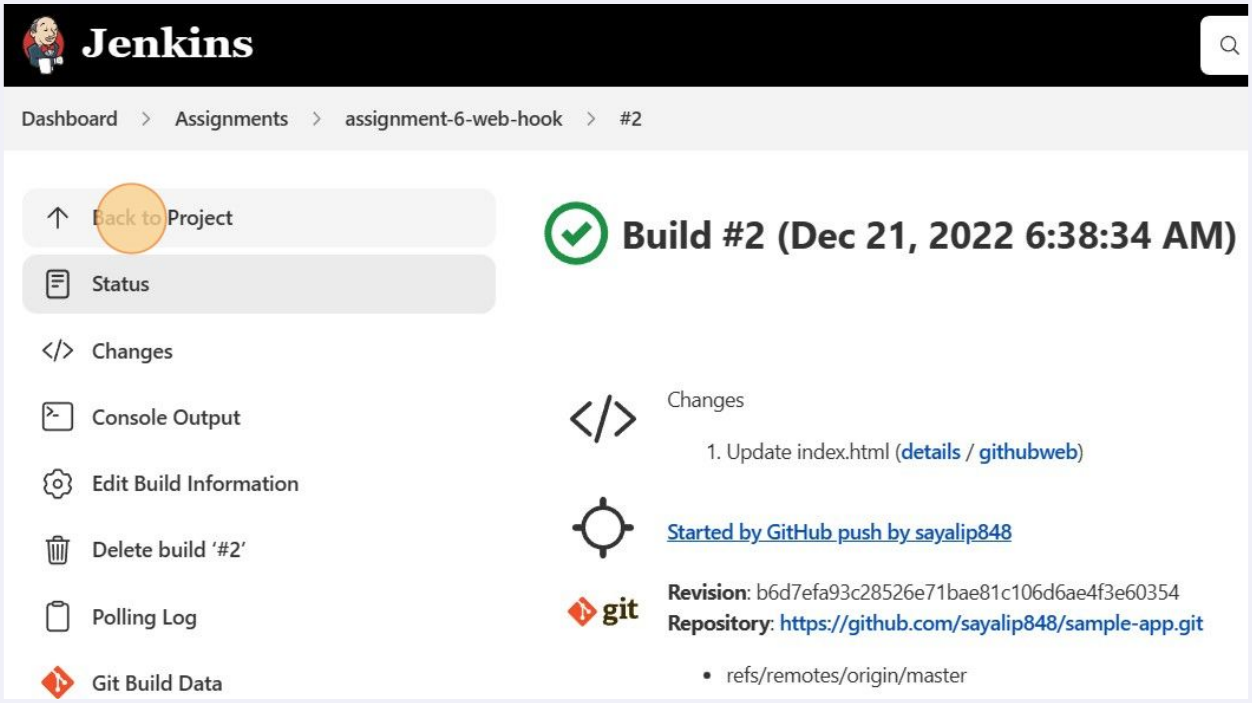
66 Click "Dec 21, 2022 6:38 AM"



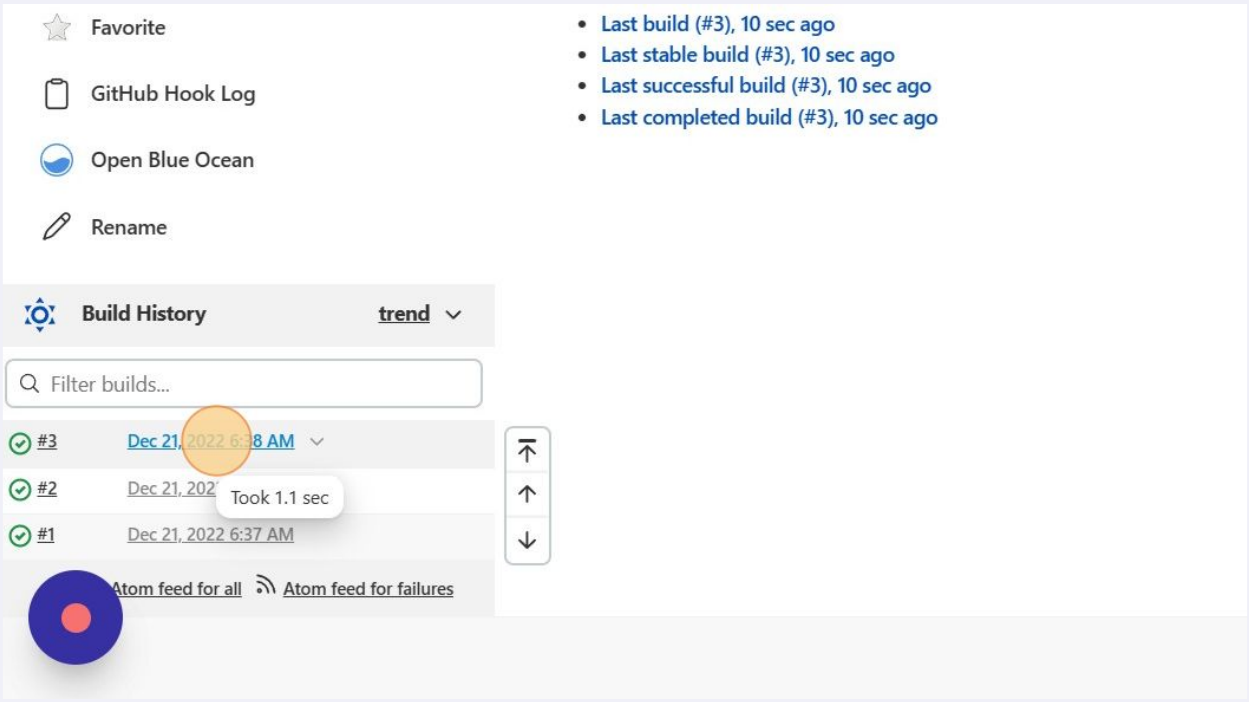
67 Click "Update index.html (details / githubweb)"



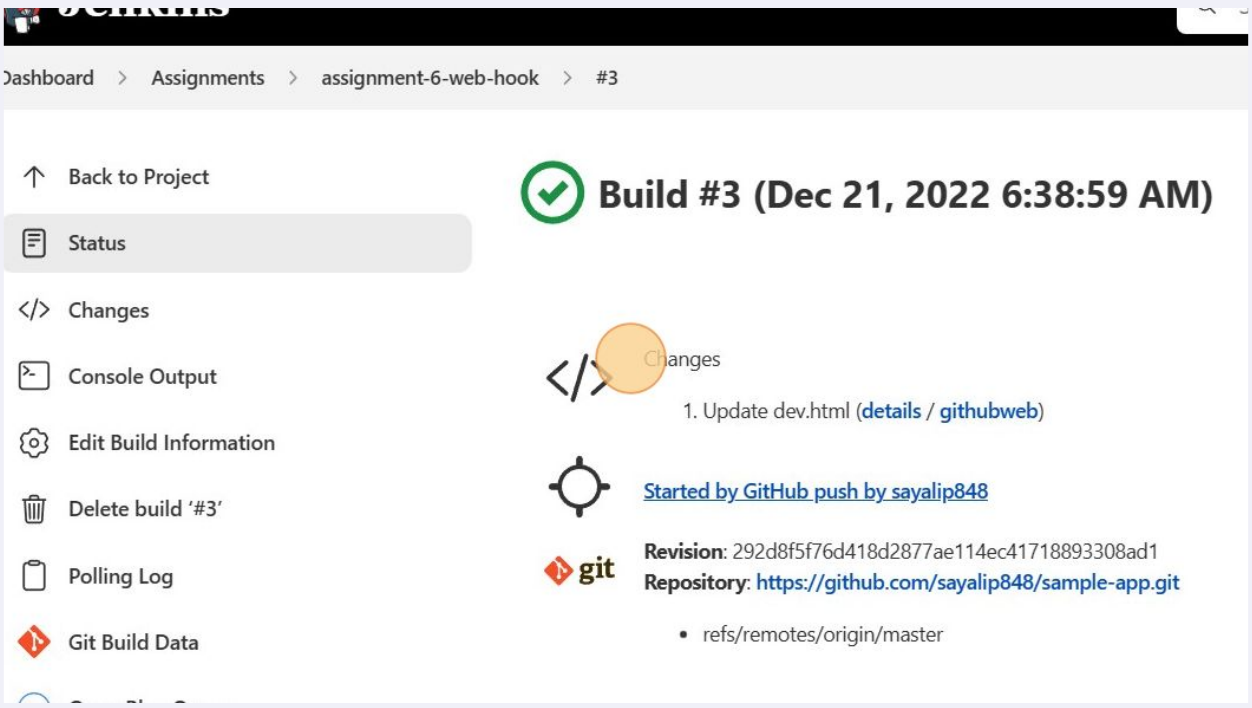
68 Click "Back to Project"



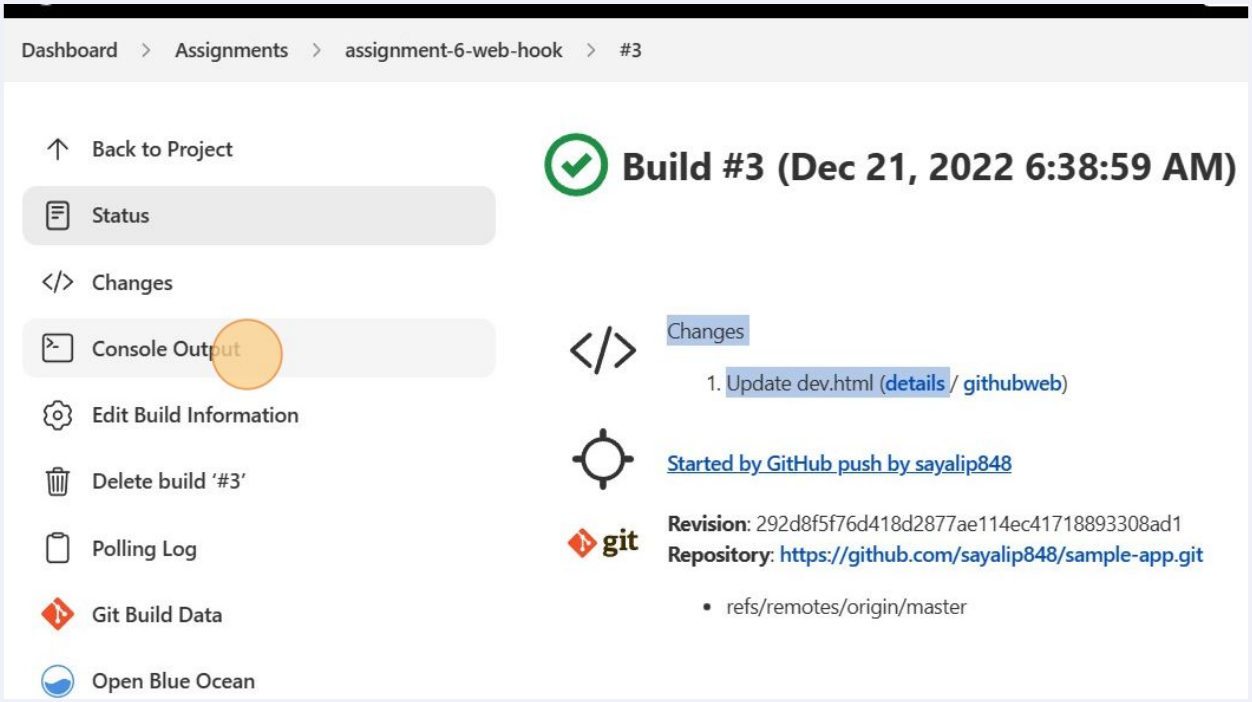
69 Click "Dec 21, 2022 6:38 AM"



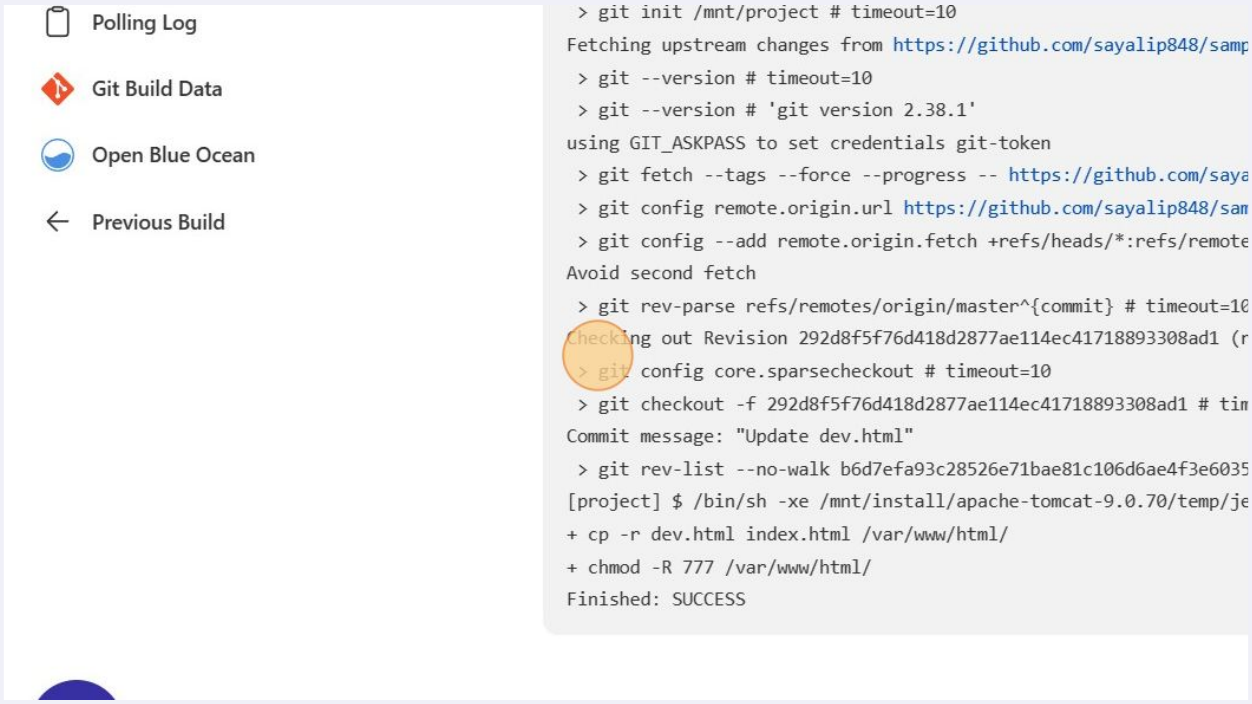
70 Click here.



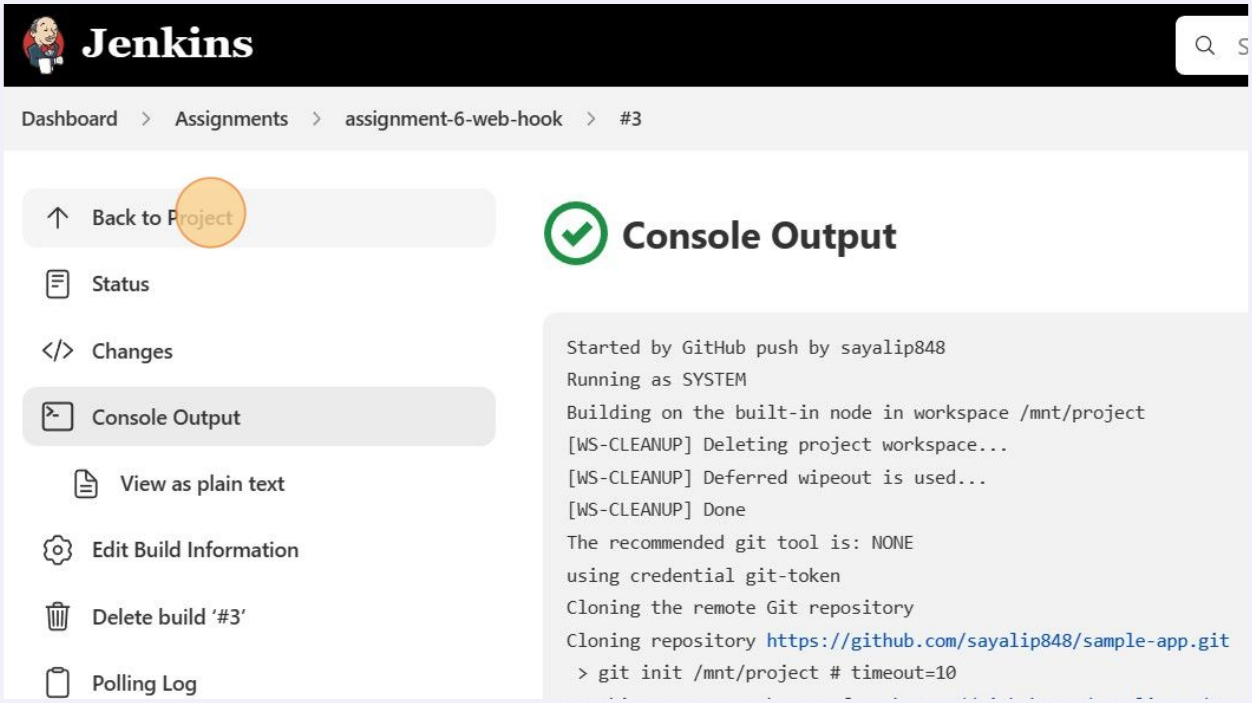
71 Click "Console Output"



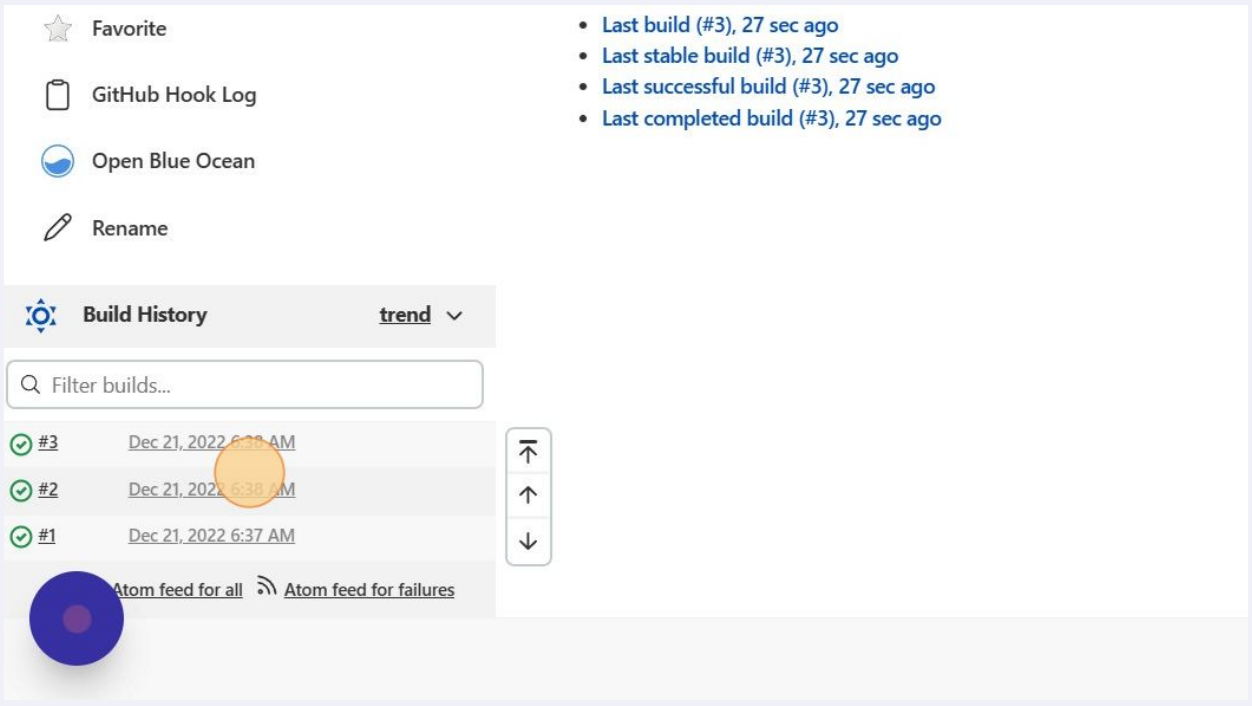
72 Click "Started by GitHub push by sayalip848 Running as SYSTEM Building on the built-in node in workspace /mnt/project [WS-CLEANUP] Deleting project wor..."



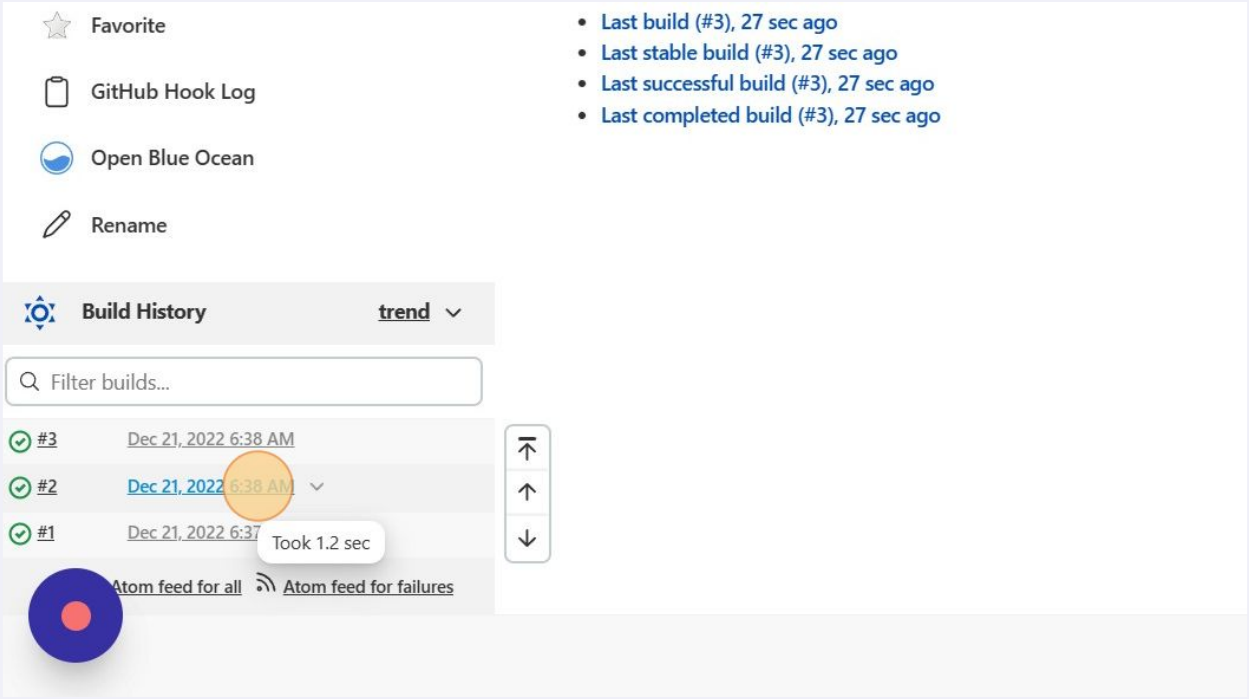
73 Click "Back to Project"



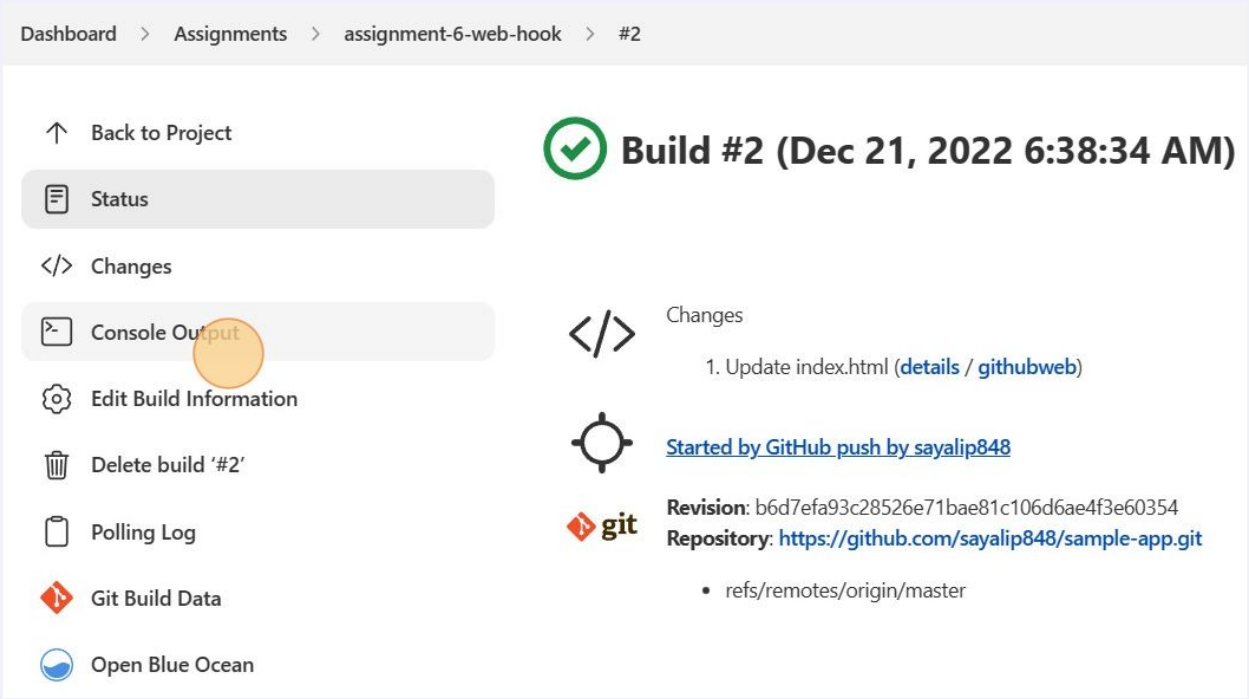
74 Click "#2 Dec 21, 2022 6:38 AM"



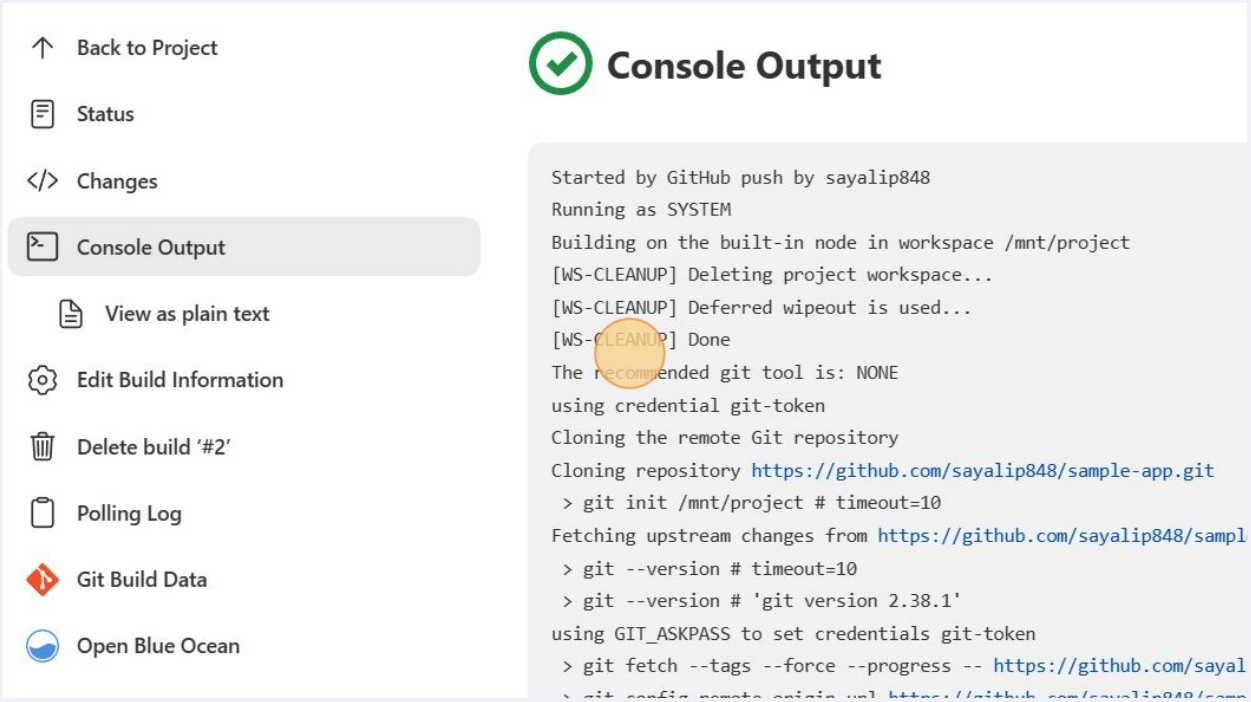
75 Click "Dec 21, 2022 6:38 AM"



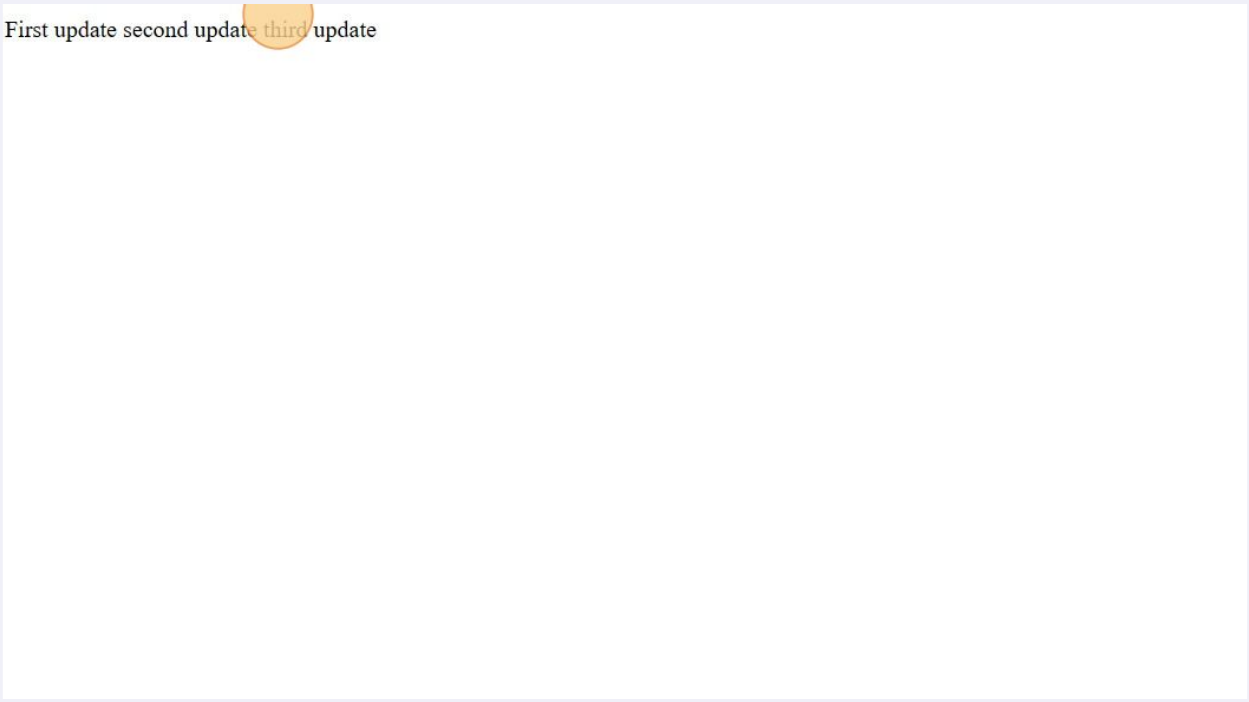
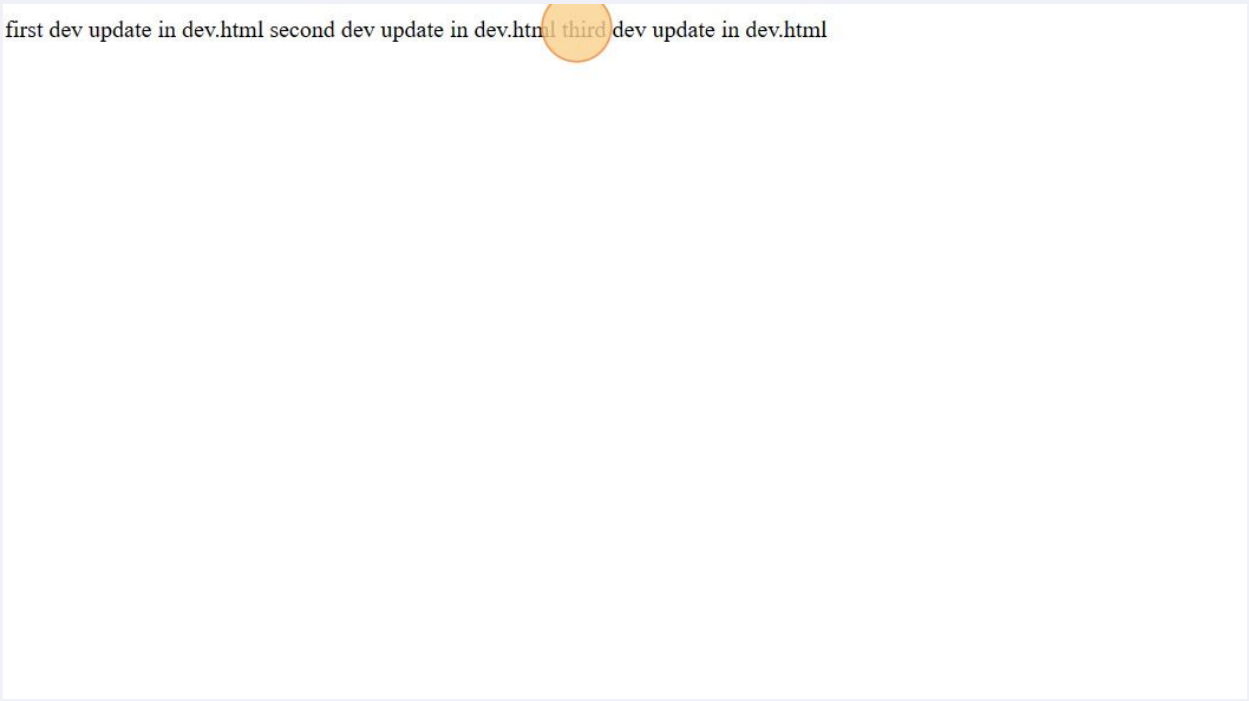
76 Click "Console Output"



77 Click "Started by GitHub push by sayalip848
Running as SYSTEM
Building on the built-in node in workspace /mnt/project
[WS-CLEANUP] Deleting project wor..."



78 Click "First update second update third update"



79 Click "first dev update in dev.html second dev update in dev.html third dev update in dev.html"