

BUILD TRIGGERS

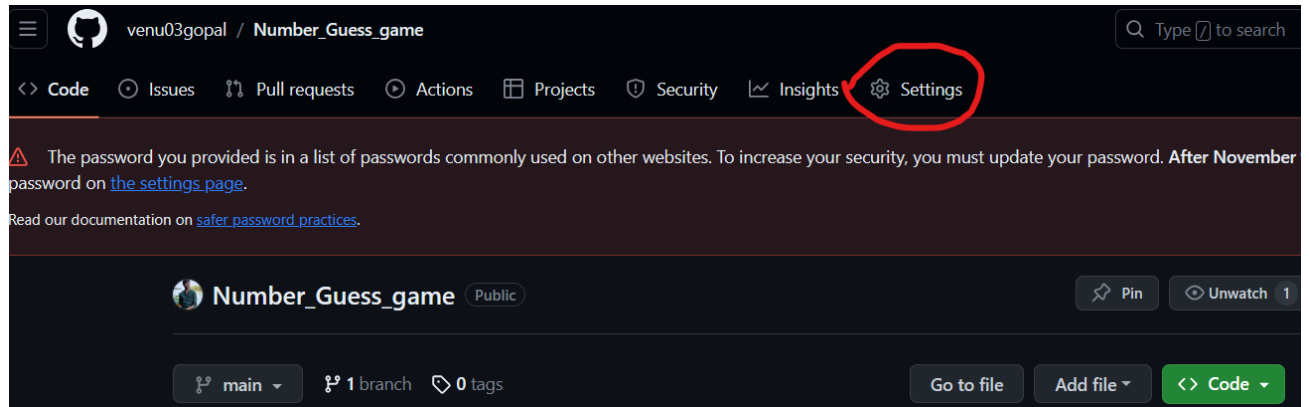
THESE ARE USED TO TRIGGER THE CODE AUTOMATICALLY ONCE CHANGES ARE MADE IN GITHUB REPOS

1. WEB HOOKS

(GITHUB HOOK TRIGGER FOR GITSCM POLLING)

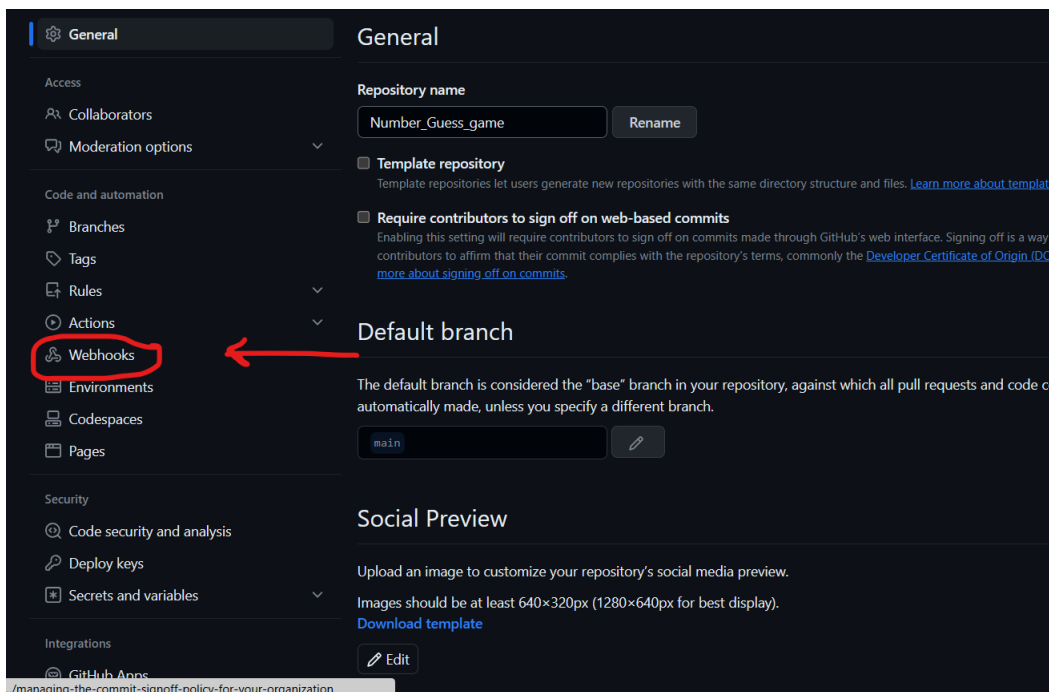
STEP-1

GO TO GITHUB REPO AND INSIDE REPO CLICK ON SETTINGS.



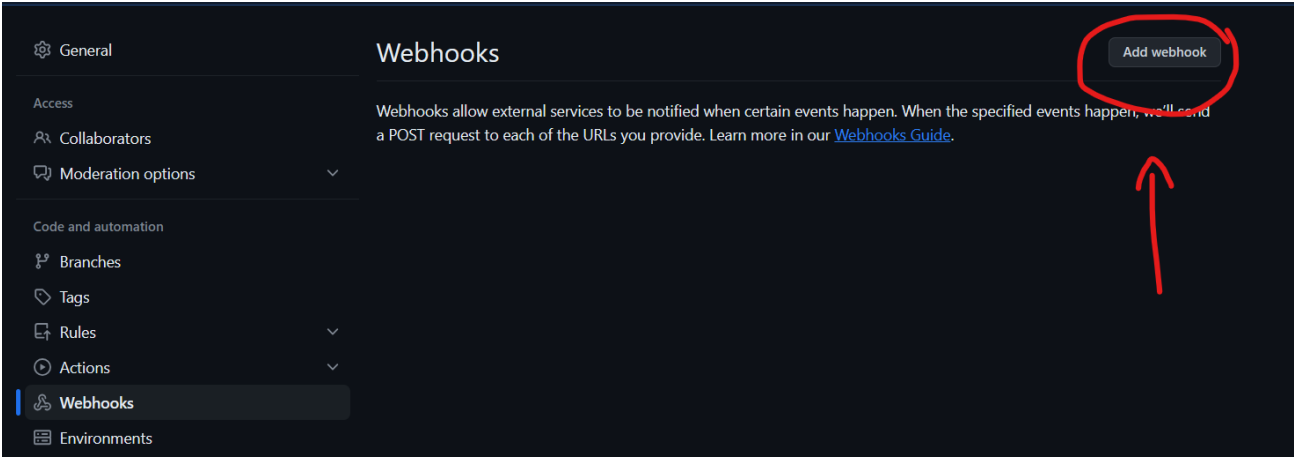
STEP-2:

CLICK ON WEBHOOKS



STEP-3:

CLICK ON ADD WEBHOOKS

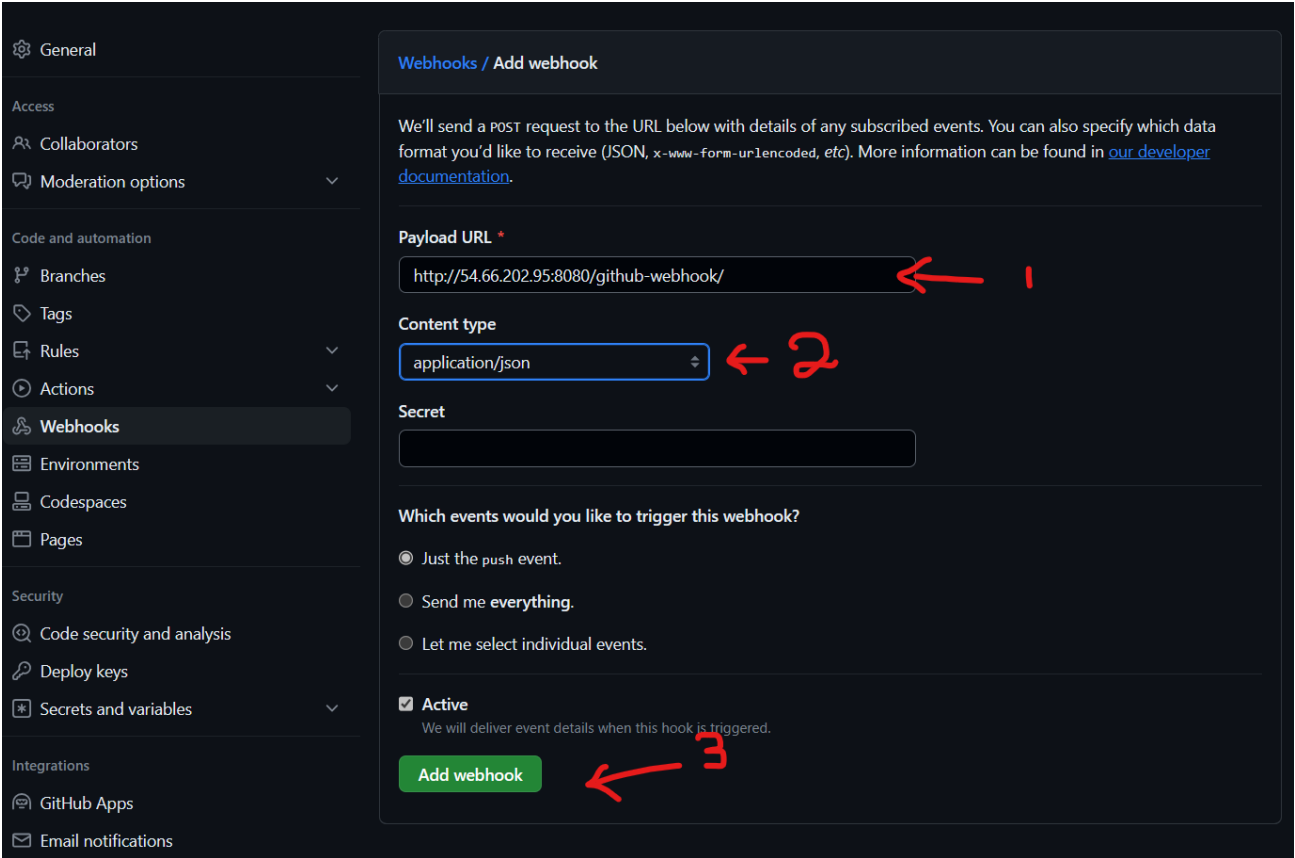


STEP-4

- 1. ENTER YOUR JENKINS URL LIKE BELOW:

IT SHOULD CONTAIN ONLY HTTP:// AND YOUR JENKINS IP THEN ADD GITHUB-WEBHOOK

[HTTP://54.66.202.95:8080/GITHUB-WEBHOOK/](http://54.66.202.95:8080/GITHUB-WEBHOOK/)
- 1. SELECT CONTEXT TYPE AS APPLICATION/JSON
- 2. ADD WEBHOOKS - CONFIGURATION COMPLETED IN GITHUB NOW WE NEED TO ADD IN JENKINS



HERE TICK SYMBOL REPRESENTS CORRECT CONFIGURATION.

Webhooks

Add webhook

Webhooks allow external services to be notified when certain events happen. When the specified events happen, we'll send a POST request to each of the URLs you provide. Learn more in our [Webhooks Guide](#).

✓

http://54.66.202.95:8080/github-we... (push)

EditDelete

NOW GO TO JENKINS:

CONFIGURE THE JOB:

ENTER YOUR REPO URL HERE:

Source Code Management

☐ None

☒ Git ?

Repositories ?

Repository URL ?

https://github.com/venu03gopal/Number_Guess_game.git

Credentials ?

- none -

Add ▾

Advanced ▾

Add Repository

NOW IN THE BUILT TRIGGERS SELECT

HOOKS OPTION AS SHOWN BELOW:

|

Build Triggers

- ☐ Trigger builds remotely (e.g., from scripts) ?
- ☐ Build after other projects are built ?
- ☐ Build periodically ?
- ☒ GitHub hook trigger for GITScm polling ?
- ☐ Poll SCM ?

Build Environment

WEBHOOKS SUCCESSFULLY CONFIGURED. ONCE CHANGES ARE MADE IN GITHUB IT WILL AUTOMATICALLY TRIGGER JOB.