



# STEM-Away GitHub Gist

---

Creating a project repository

Go to <https://github.com/mentorchains>

The screenshot shows the GitHub profile page for 'mentorchains'. The profile name is 'STEM-Away® Mentor Chains' with a profile picture containing the letters 'SA'. It has 4 followers and a website link to 'https://stemaway.com'. The 'Repositories' section is visible, showing a search bar and filters for 'Type', 'Language', and 'Sort'. A red box highlights the 'New' button, which is accompanied by a red circle with the number '1' and a red arrow pointing to it. Below the filters, two repositories are listed: '.github' (Public) and 'template\_repo' (Private template). The 'template\_repo' description is 'A template repo for all STEMAWAY internship projects.' and it was updated 3 minutes ago.

mentorchains

Overview Repositories 60 Projects 1 Packages Teams 33 People 246 Settings

**STEM-Away® Mentor Chains**  
4 followers <https://stemaway.com>

Repositories

Find a repository... Type Language Sort **New**

**.github** Public  
0 stars 0 forks 0 commits 0 issues Updated now

**template\_repo** Private template  
A template repo for all STEMAWAY internship projects.  
0 stars 0 forks 0 commits 0 issues Updated 3 minutes ago

## Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk (\*).

**Repository template**

SA mentorchains/template\_repo

Start your repository with a template repository's contents.

**Include all branches**  
Copy all branches from mentorchains/template\_repo and not just the default branch.

2

2 – Select this template from dropdown and leave the Include all branches option unchecked.

**Owner \***

SA mentorchains

**Repository name \***

/ pathway\_project\_year

pathway\_project\_year is available

3

3 – Provide repo name in this format. For example, BI\_KG\_2024 or BI-ML\_KG\_2024

Great repository names are short and memorable. Need inspiration? How about [refactored-carnival](#) ?

**Description (optional)**

Add one line description of your project.

**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.

4

4 – Provide repo description and keep repository private initially.

*i* You are creating a private repository in the mentorchains organization.

Create repository

5

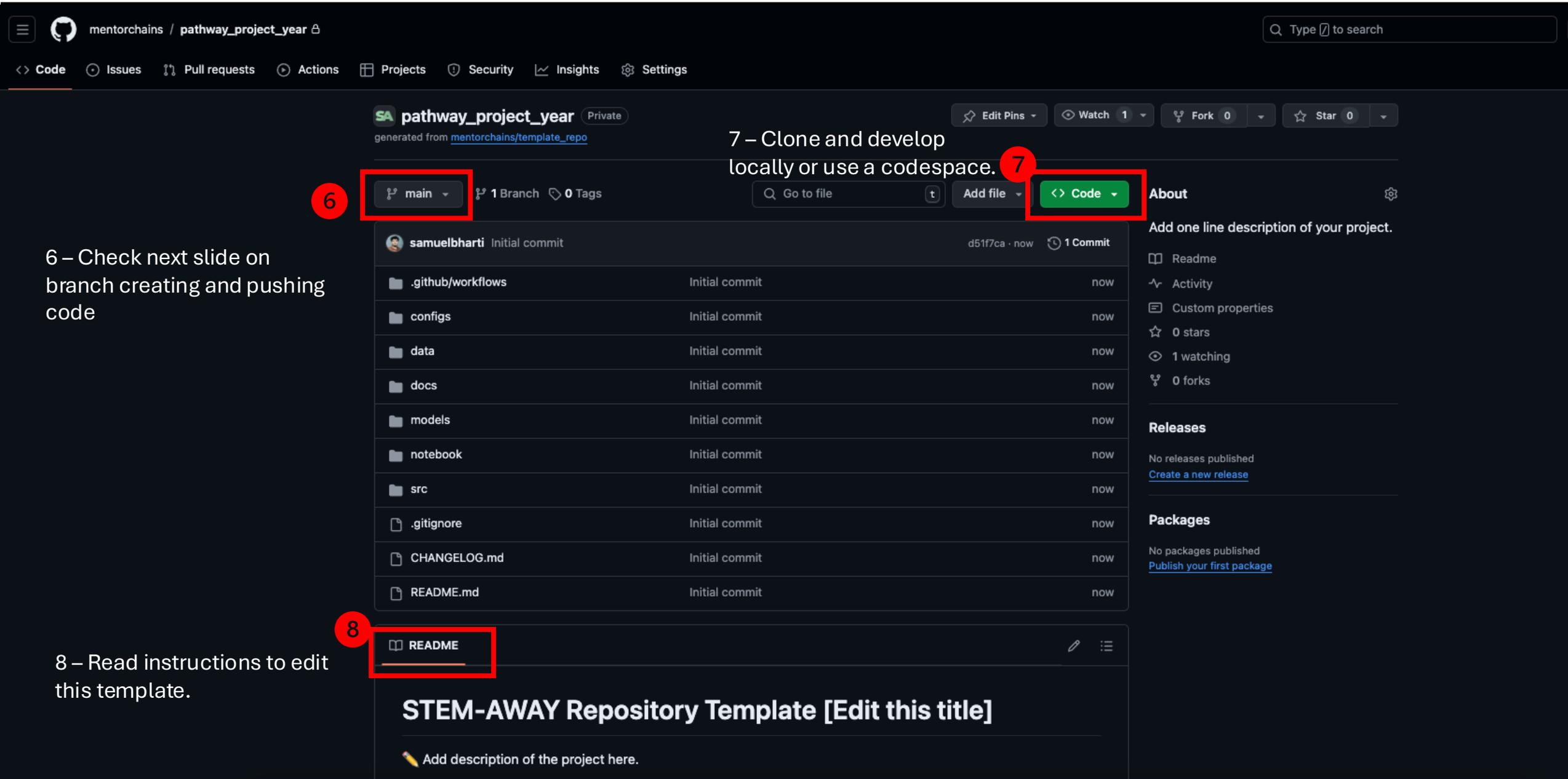
Wait for a few seconds repo  
generation using template



**Generating your repository...**

It should only take a few seconds.

 Refresh



6 – Check next slide on branch creating and pushing code

7 – Clone and develop locally or use a codespace.

8 – Read instructions to edit this template.

## **Creating branches and working with as a Team.**

- Don't work directly in the Main branch, it's for production/deployment]
- If only one person is pushing code to that repo, create a dev branch, compile code from everyone, and push there.
- If multiple people are pushing code - create a dev branch and other branches with your name. The lead can pull the code from other branches and merge in dev.

## **Next Steps?**

- Project showcase and documentation.
  - Check gist on how to use pre-built website from template repo and create a fully customizable and publishable project website for final showcase.