# Backend Accelerator Homework Submission <u>Guide</u>

#### Tools:

- We will use **Padlet** and **Drive** as our tool for weekly homework submission.
- Homework questions & answers will be posted on the Accelerator Github Repo.

## **General Info:**

At the start of the week, a homework set of about **1-3 problems** will be released pertaining the content we go over in that week's **virtual** meeting. You will **not** have homework based on our bonus workshops since those are primarily for your extra knowledge and engagement with the program.

The problems will mostly involve coding a function or a few lines of code. Later on as we get into databases, the problem may also involve working with Supabase's website.

### **Submission Deadline:**

The submission for weekly homework released on Monday will be on **Sunday 11:59 PM**. This is so we have time to review the submissions and bring up any common issues during our next meeting!

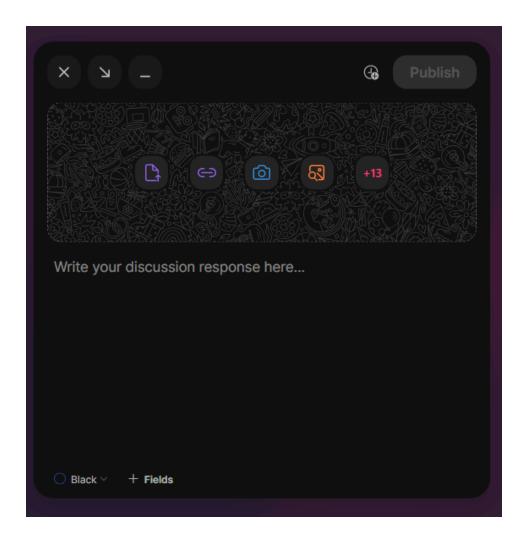
# Steps for homework submission:

- 1. Choose **1 homework problem** from each homework set every week. Homework sets will be located on the Accelerator Github.
- Complete the homework in your own branch of the Accelerator Github repository.
  - a. Clone the Accelerator Github and make your own branch named [your\_name]/homework.
    - i. git checkout -b [your\_name]/homework
  - b. After finalizing your code, stage your changes to your branch. Use this command in the directory with your code.
    - i. git add.
  - c. Commit your changes
    - i. git commit -m "Write a small message"
  - d. Publish your branch to the repository. Now we can also see the work you've done!
    - i. git push -u origin [your name]/homework

This is where

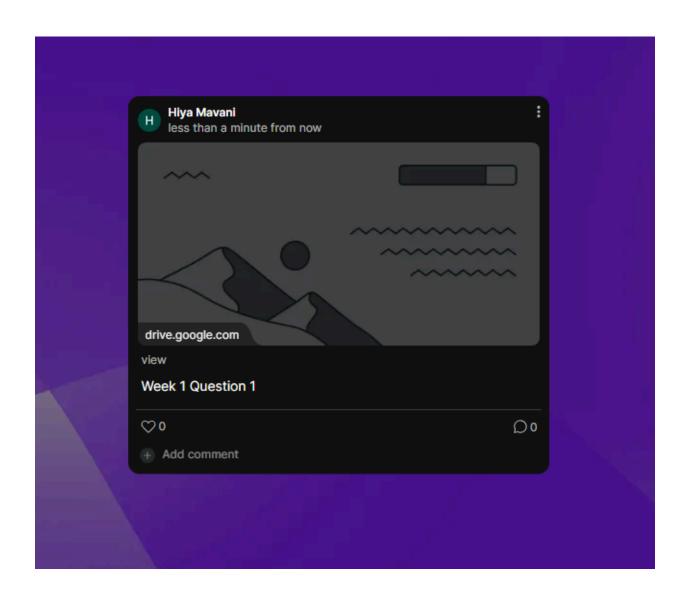
- 3. Use a screen-casting extension/tool of your choice to screenshare your code and provide a brief explanation on how it works. Also show the output of your code on test cases that we provide or test cases that you have made. Your recording should be **1-3** minutes.
- 4. Upload the video to the shared drive folder with your name on it, and then link the video in the padlet. Please make sure you have permissions set to "anyone with the link"!
  - a. Drive Location:
     2025 Fall Accelerator Mentee Resources > Homework Submissions > [Your\_Name]
  - b. Please make sure your file upload is labeled with the week # and question #
- 5. Go to Padlet and use the "+" on the padlet to add your submission to the class submission board. When you click "+", you will see a link option.





Click the link button to add a link to your drive submission. Before you hit publish, just make sure to write the **week # and question #** from the homework set in your caption and any other information you want to include in your response. You can always edit your post later if you need to.

Your post will show up like this, and you will have the ability to like and comment on other people's posts. Although this is not required, it's encouraged!



\*Please note that these homeworks are mandatory and are meant for you to reinforce the material. Your recordings don't have to be perfect but you just have to show that you have a basic understanding of the lesson.