



## Lab Assignment #4 - Loops and APIs

### Due 5/4

In this week's lab, we learned how to loop through data and connect to an API. Your task is to create a mini-version of the final group project for the class that intakes data and maps it.

The requirements are:

- Use any type of **for-loop** within a **JavaScript function** that adds API data from your Google Spreadsheet form.
- Add data from Google Spreadsheets into your map using PapaParse
- Add a pop-up with at least 2 fields from the Google Form.

### Extra credit

- Add buttons based on the spreadsheet data
- Add your own array of data and loop through it.

### Submission

- Commit your changes to GitHub
- Find your `index.html` in the `Week_05` folder and copy the URL. It should look something like this:
  - [https://albertkun.github.io/22S-ASIAAM-191A-Assignments/Week\\_05/index.html](https://albertkun.github.io/22S-ASIAAM-191A-Assignments/Week_05/index.html)
- Paste your link as a comment in the Discussion forum for Lab Assignment #4:
  - <https://github.com/albertkun/22S-ASIAAM-191A/discussions/27>

---

Last update: 2023-05-02