

Submission and Grading

Your submission for this project involves a checkpoint autograder submission (for Q1-4), a final autograder submission (for all questions), and a final write-up. If you worked with a partner, remember to add your partner to all of your Gradescope submissions!

Deadlines

Task	Due	Points
Checkpoint Submission (Q1-4)	Friday, February 2, 2024	20
Final Code Submission (all questions)	Friday, February 9, 2024	50
Final Writeup	Friday, February 9, 2024	30

All assignments are due at 11:59 PM. This project is worth a total of 100 points.

Autograder Submission

Local Setup

While the virtual machine is running, open a web browser and navigate to <http://127.0.0.1:16161/>. This is a URL that will connect to your virtual machine and download a ZIP file containing your submission, which you will be able to submit to the autograder on Gradescope. **Avoid using Safari to do this since it will automatically extract downloaded ZIP files, leading to malformed submissions.**

Alternatively, you may run the following command on your local computer:

```
$ curl -Lo submission.zip http://127.0.0.1:16161/
```

This will create a `submission.zip` file in the folder where you executed the command.

Local Setup (backup)

If you're having trouble with the above, try downloading [this Python script](#) and running it on your local computer (e.g. `python3 submit.py`).

- Make sure the VM is running in the background while you run this script.
- We recommend running this script in an empty directory to avoid affecting other files.
- The Python script contains comments about how it works, so read through the comments if you're unsure how to use it.

Hive Setup

Run the following command on the Hive machine where the virtual machine is running:

```
hiveX$ ~cs161/proj1/make-submission
```

This will create a `submission.zip` file in the folder that you ran the command in. To copy this file to your local computer, you can use `scp`. For example, if your `submission.zip` file is located at `~/submission.zip`, run the following command **on your local computer**:

```
$ scp hiveX:~/submission.zip submission.zip
```

This will copy the `submission.zip` file to your local computer, in the folder where you ran the command. You can now submit `submission.zip` to the autograder on Gradescope.

Write-up Submission

Submit your team's writeup to the assignment "Project 1 Writeup".

If you wish, you may submit feedback at the end of your writeup, with any feedback you may have about this project. What was the hardest part of this project in terms of understanding? In terms of effort? (We also, as always, welcome feedback about other aspects of the class.) Your comments will not in any way affect your grade.

