We have allowed you to comment and suggest on the Google Docs (ping us on the message board if you can't) if you would like to provide any feedback (anything small or big such as a typo, grammar mistake, suggested change, etc. is welcome).

CSE 332: Data Structures and Parallelism

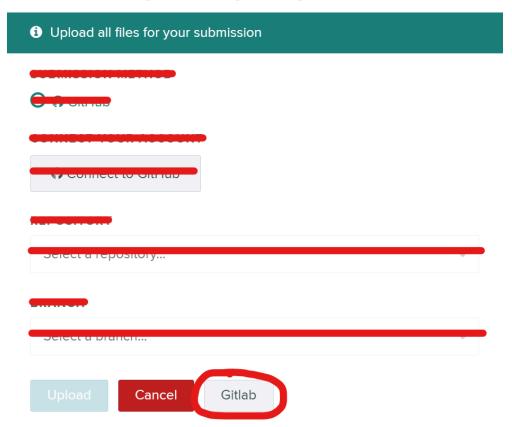
Submitting Using GitLab

Submitting Code on Gradescope

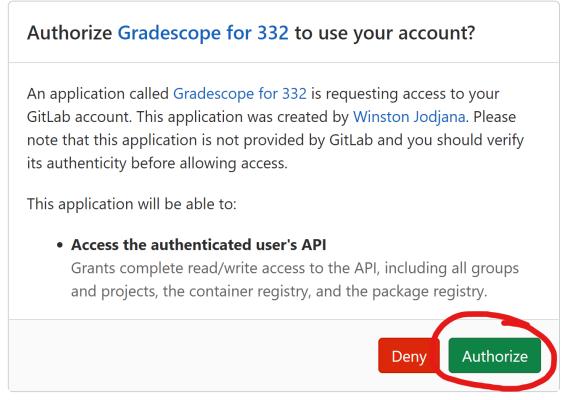
All projects and some exercises will use **Gradescope**:

- 1. First, commit and push your changes to your given repository (e.g. P1-pikachu).
- 2. From the CSE 332 dashboard, click on the appropriate assignment (e.g. P1).
- 3. In the pop-up that appears, rather than dragging files into the box, **click the Gitlab button** at the bottom right corner:
 (do not upload via the other methods such as file upload or GitHub).

Submit Programming Assignment



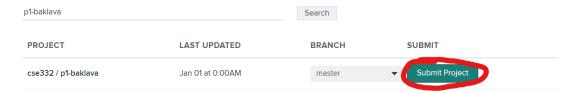
4. Authenticate Gradescope using your CSE Gitlab account by clicking Authorize:



5. Find your repository in the list and click **Submit Project**. Leave the branch on master.

(or if you made a different branch that has your most recent work, change the branch to that)

Choose a Gitlab project to submit for P1



From past experience, the LAST UPDATED time you see above is sometimes
out of sync with the last time you actually updated your project. However, as long
as you see the changes in your Gitlab repository, Gradescope should have those
changes.

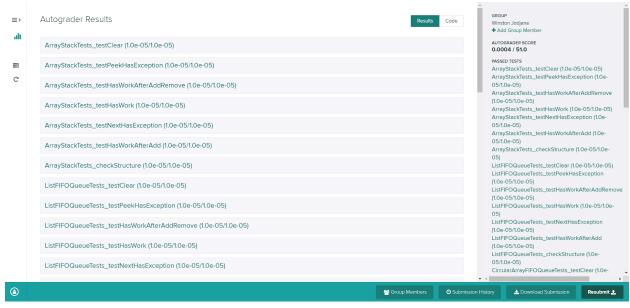
(you can always double check by clicking on Code on the top right after you submit)

7. After clicking **Submit Project**, you should be brought back to Gradescope and the autograder should now be running (give it some time):

Autograder Results

- The autograder hasn't finished running yet.
- 8. After a few minutes, the autograder will finish running your code and automatically update the page with the test output to make sure your code compiled properly:

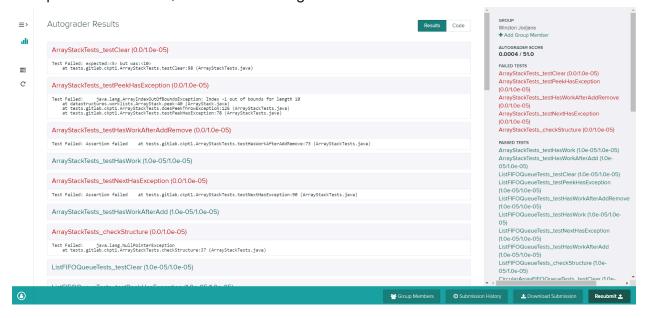
 (for projects, the tests that you see are the ones we have provided in
 - (for projects, the tests that you see are the ones we have provided in src/tests/gitlab so if those fail, try resubmitting again and make sure they pass locally)



- 9. If you passed all these tests and ensured that the code you submitted is the correct one (you can access this by clicking **Code** on the top right), you're done!
 - You can submit to Gradescope as many times and as frequently as you like before the deadline. If you make more than one submission, you can mark the submission you'd like to use by clicking **Submission History** then **Activate** the one you want.

Again, double check to make sure the code you submitted is the one you want submitted.

As a point of reference, this is what failing the tests look like:



Let us know if you have any questions or run into any issues (reference the step number if that's relevant) on the message board.