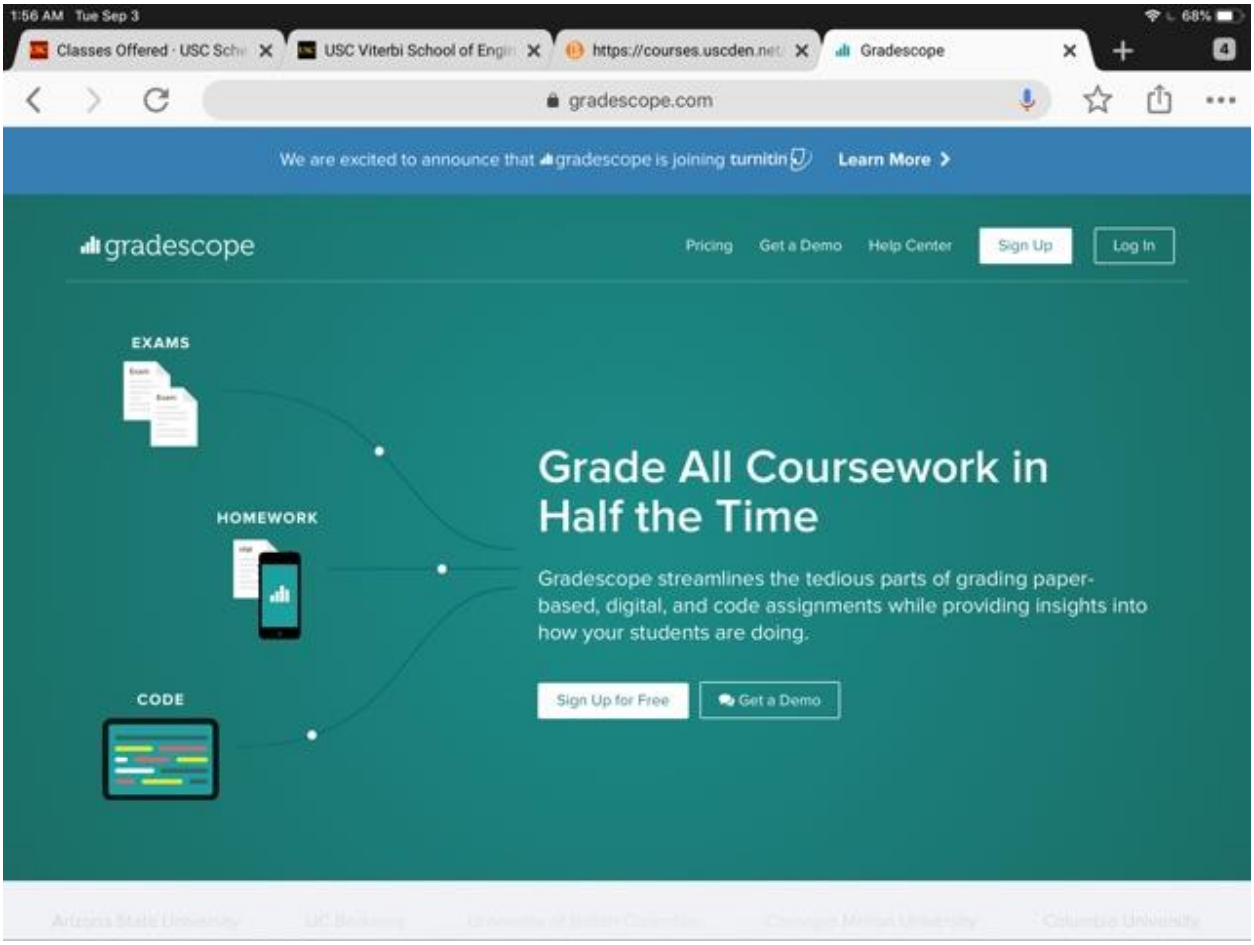
Gradescope Homework Submission Tutorial

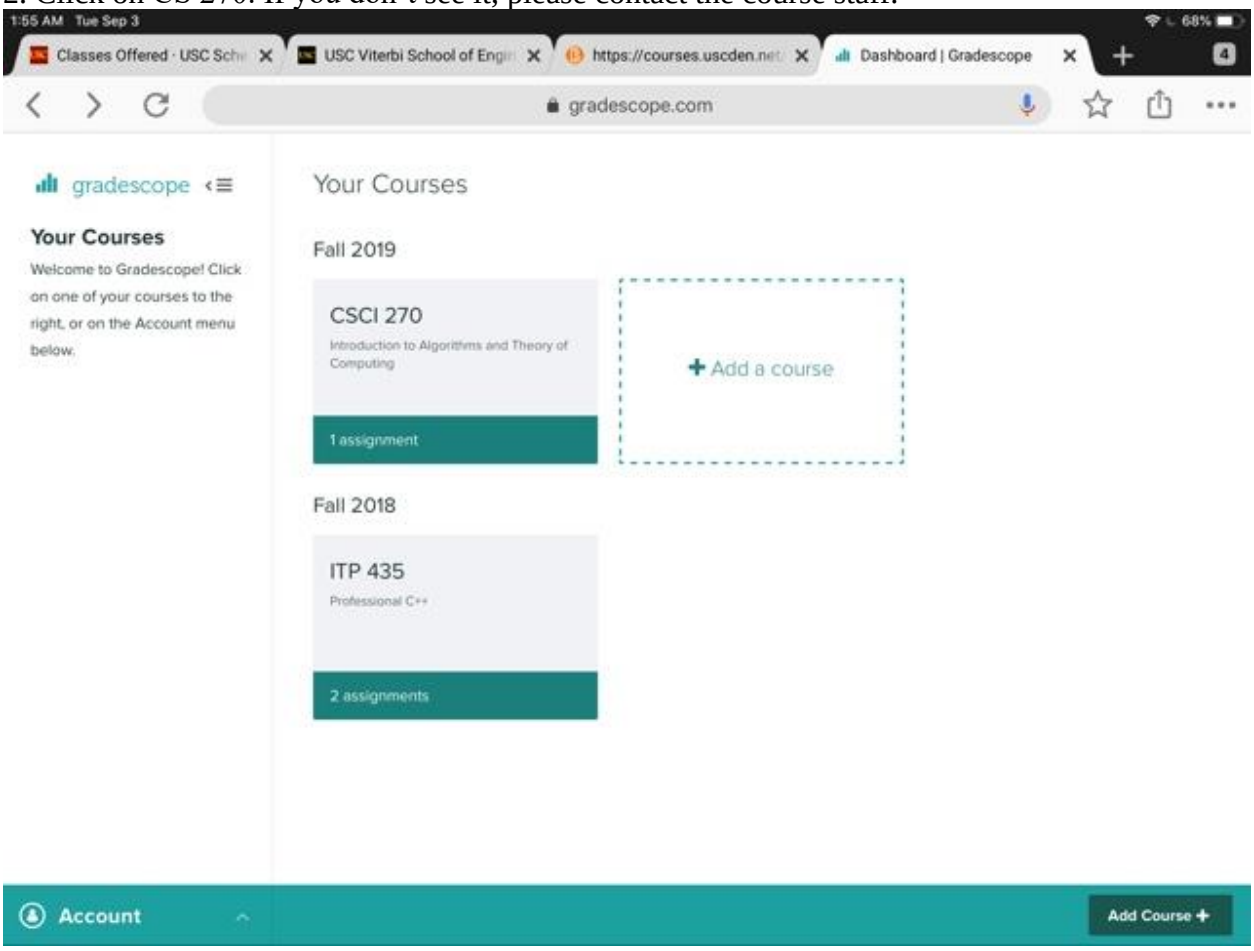
We have chosen Gradescope as our platform for homework submission and grading for this semester. Your Gradescope account will be ready when we post the first assignment, which should be by the end of this week. We'll let you know on Piazza and the course website when it's ready.

All assignments will be submitted and graded on Gradescope. You can view your grades and submit regrade requests here as well. However, this won't bring much difference to how you should complete the homework, except for the submission part. Here is a brief guide for submitting an assignment:

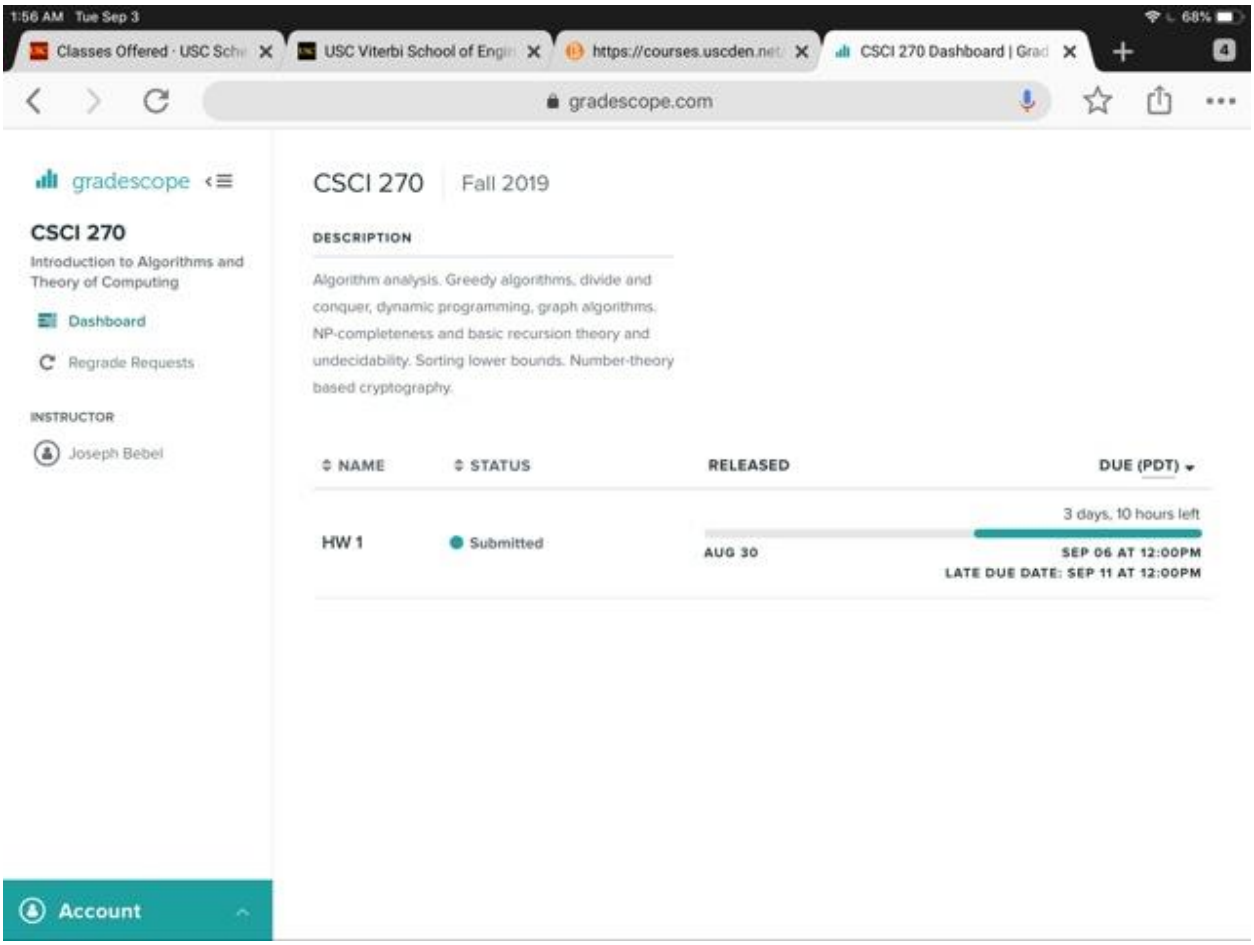
1. Go to gradescope.com and login to your account. Your login email should be your USC email (the one that received our invitation). If you have received the email you can follow the instructions in it to set up your account. If you already have a Gradescope account, you should see CS 270 in your class list.



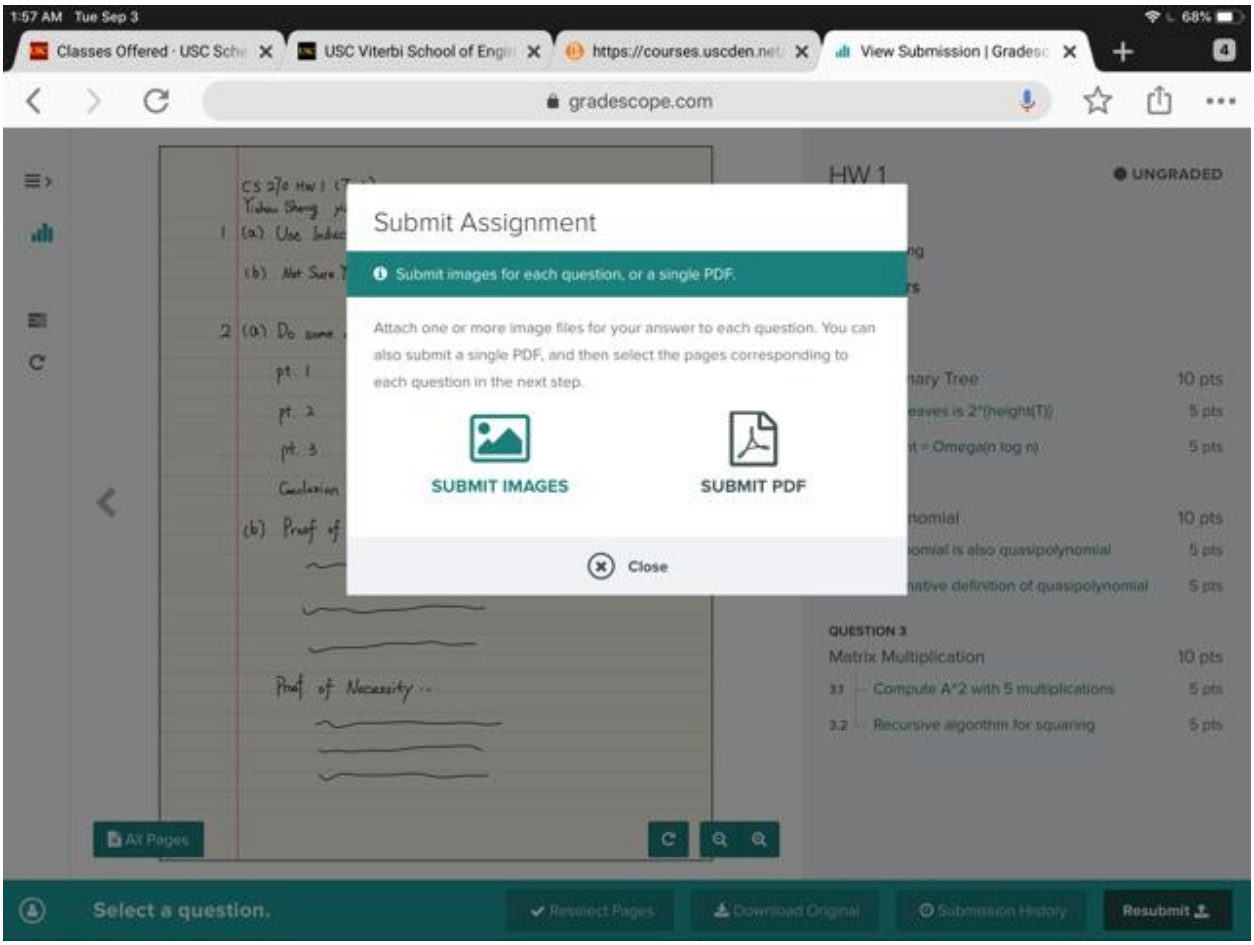
2. Click on CS 270. If you don’t see it, please contact the course staff.



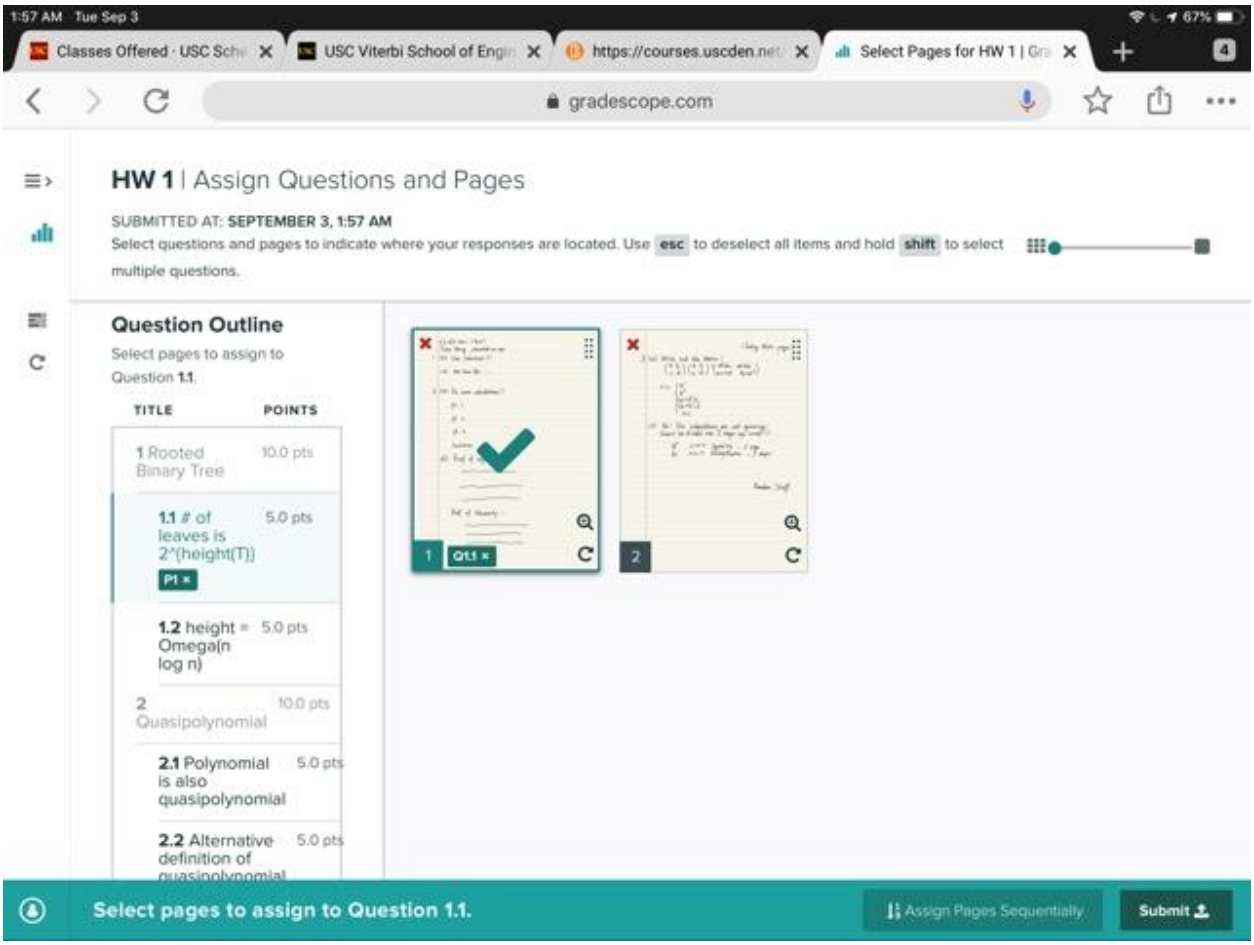
3. Click on the homework you’d like to submit. If you haven’t submitted the homework you should see “Not Submitted”.



4. The system will let you choose to submit a single PDF or a set of pictures. You can choose either. Note that if you choose PDF, you must submit the entire homework in a single file. There are tools online and offline that can combine several PDFs into one if necessary.

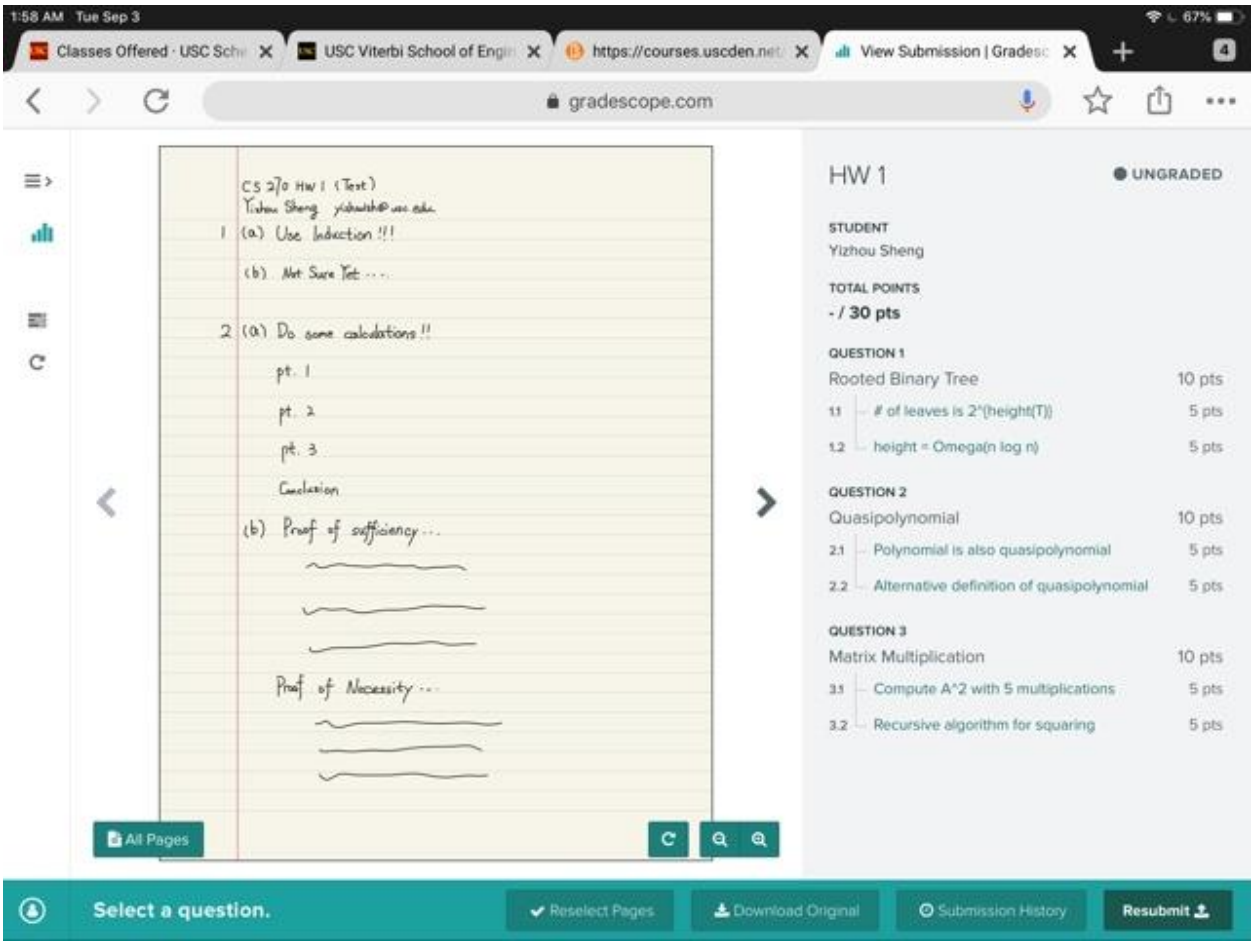


5. The system would let you link your pages to the outline of the homework. Linking to the outline allows the grader to quickly locate your solution. We have a simple outline that lists each of the problems. To link a question to a page, click on the question description, then click on the pages where your solution is located. You can choose multiple pages for the same problem.



6. After you have linked all your questions, click on “submit” on the bottom right to finally submit your homework. Note: you must click on “submit” to submit your homework. Several students forgot this final step each semester and lost points.

7. Review your submission. Make sure your answers are visible and correctly linked to the questions. You can resubmit an infinite number of times before the deadline. We will start grading after the homework is ultimately due (when submission is no longer allowed). Your score for the homework will be posted on Gradescope as soon as it’s ready.



If you have any questions about Gradescope and homework submission, contact Yizhou Sheng (yizhoush@usc.edu) or ask on Piazza. Contact the TAs and the professors if you have questions about grading or homework.

Notes:

1. According to the course policy, you are expected to type up your assignment in LaTeX starting from Homework 3. You can set up LaTeX locally on your computer by installing an editor or use an online tool. My personal choice is Overleaf (overleaf.com), a free online editor for LaTeX. You can now log into Overleaf via your USC NetID to get a free Professional subscription. There are plenty of LaTeX tutorial online where you can reference, for example:
   https://www.latex-tutorial.com/
   https://www.overleaf.com/learn/latex/Learn_LaTeX_in_30_minutes
   http://www.newthinktank.com/2019/01/latex-tutorial/
   It may seem difficult to get used to LaTeX at first, but once you have the first homework written in LaTeX you can use it as a template for all future homework. LaTeX has better typesetting for formulas, graphs, and special symbols, which makes it ideal for proofs. You will use LaTeX again in future classes or in writing academic papers.

After you finished, you should generate a PDF file and submit it to Gradescope. DO NOT submit the LaTeX source. Also, check the PDF before submitting it to prevent compiling issues or format errors.

2. For the first two homework, you can handwrite your answers and scan it for submission. If you scan with your phone, try to do so with a scanner app to achieve a better resolution. Some free choices include Genius Scan, Adobe Scan, Microsoft Office Lens, etc. You can also write on your tablet using note-taking apps like OneNote, GoodNotes, and Notability.
3. If you'd like to submit pictures, DO NOT embed them into a Word or Pages document then generate a pdf from it. This will reduce image resolution and makes it hard to read for the graders. Instead, you can directly upload pictures using the "Submit Images" option on Gradescope.
4. More information can be found at https://help.gradescope.com/category/cyk4ij2dwi-student-workflow