



CSCI 2270 – Data Structures

Detailed Guidelines for Stage 2 & 3

Stage 2 - Interview Grading (Floating deadline: Nov 30th - Dec 8th)

25% of the overall project grade

Interview grading slots will be released on Moodle. You need to setup an appointment with your TA for the same. For students who have formed a team with a student from different recitation section or teamed up from the same recitation, need to interview grade with just one TA for your entire project grading. In this case, booking only one slot is fine.

You would be required to show your progress along with an elaborate contribution of each of the team member. This will be a midpoint progress check on your work.

You should have submitted the project proposal on moodle to be considered for this evaluation. Change of project topics unless notified is not permitted.

Expectations

1. We expect you to have a clear picture of where you are going with the project and a very basic prototype of what you are building should be ready by now:
 - You should have a working code for at-least one of the core functionalities using the data structure/structures you mentioned in the proposal.
 - You can continue working on the project, and add more features later. Other aspects such as HTML/User interface functionality can also be done later.
2. We would also need a detailed description on the contribution of each of the team members. We would evaluate you based on your progress and contribution of each team member.

Stage 3 - Project submission (to be submitted by Dec 10th on moodle)

25% of the overall project grade

You are required to upload everything as a zipped folder as a submission on Moodle.

Turn in:

1. Your entire project including all the codes, header files, and any other additional files you've used.
2. A short report (max 2 pages)
 - Data Structure used: why and how did you use the data structures. We would request you to add references if you used any.
 - Methodology: you can include some pictorial representations to explain the flow or design of your project. (Use <https://lucidchart.com> to create flow diagrams)
 - Results: add some of the final outputs which you achieved through your project.



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We would assign some portion of the grades for following the coding standards: indentation, space, new lines, meaningful variables and method names.

It is recommended to use Github for your project (although it's not mandatory). Make sure you have your code backed up regularly, since last moment laptop problem excuses will not be granted.