The last quiz for the course will be on Wed, Dec. 9. The following list provides additional information about the quiz:

- The quiz will be posted on Wed, Dec. 9, 9 AM (morning), and due the same day, Wed, Dec. 9, at 5 PM (afternoon).
- It is designed to be completed in less than 1 hour, but I am making it available for 8 hours since people have different schedules.
- You will not have lab on Dec. 9, so that should free up 1 hour for everyone to work on the quiz. The lecture video for that day will be posted before 8AM, so students in the 8AM lab can use the lab time for lecture and the lecture time for the quiz.
- We will have normal office hours on Dec. 9, but TAs cannot answer any questions about the quiz in OH (They can help you submit if you have submit server issues).
- Did you install the correct version of Eclipse, Java 13, and course management software on your computer at the start of the semester? See here: [http://www.cs.umd.edu/eclipse/install.html](http://www.cs.umd.edu/eclipse/install.html)

*If you don’t have this exact setup and you are not able to submit the quiz, that will not be a valid reason for an extension.*

- The quiz will be posted similar to a class project. **It will consist of 10 Multiple Choice questions. Each will be a secret test worth 3 points (total 30). There will be no code question on Q5.** You will submit as usual via Eclipse.
- **We will not have the usual question format on Piazza on quiz day since it is just 10 MC questions. If you have a question you must send a private post to Instructors and someone will answer your question.** But please note from now that there is really not much we can answer on a MC question. If a general clarification is needed, we will post on Piazza.
- Posting of any information about the quiz in Piazza (or other public platforms), during the quiz period, represents an academic integrity violation and will be reported as such.

**You must work by yourself.** Sharing of quiz solutions represents an academic integrity violation and will be reported as such. Submissions can be checked with cheating detection software.

- You can use class resources (lecture notes, lecture/lab examples, videos, etc.), but no other resources (e.g., code from the web).
- All submissions must be done via the submit server (no e-mail). **The last submission that compiles (Not the highest scoring submission) will be used for grading purposes** (you can submit as many times as you want before the deadline).
- There will be a 1-hour late submission period, therefore you need to submit often and before Dec 9, at 5 PM (afternoon) for your quiz to count on time. If you turn it in between 5 and 6 PM, it will be marked late and there will be a 5-point deduction. Questions will not be answered on piazza during the late period.
- If you are student with an extended time accommodation from ADS, the time frame provided takes into consideration your time allocation. If you need any other assistance or still have concerns to finish the quiz, contact me via email before the quiz day.
- It is in your best interest to complete this work by yourself, and following the guidelines provided above. You need to identify which topics you understand and which ones you don’t, so you can be successful in CMSC216 and future CS courses.

**Quiz Coverage**

Exactly the same as Quiz 4 plus MC questions on **Week 11 to 14** are also possible. So in other words, be ready to be tested again on all the old material, plus everything about **heaps, threads, and graphs** *(Make sure you keep up with lectures of Week 14!)*

No old quizzes/exercises will be provided for Q5.