

## CG1111 Quiz #2 – Instructions to Students (IMPORTANT – PLEASE READ CAREFULLY)

**Date: 16 Nov 2020 (Monday)**

There are 15 MCQs lasting 75 minutes. Each MCQ carries 1 mark (no negative marks for wrong answers). **Reserve your time till at least 11.30 AM in case of delays.** The schedule is as follows:

Time	Event
08:55 AM	It will be good to <b>sign out and log in again</b> into LumiNUS before taking the quiz. This is to prevent session timeout during the quiz.
09:00 AM	<p>The Quiz is published on LumiNUS at this time (click on the “Quiz” tool, then select “Quiz #2”). Be sure to read the instruction page carefully.</p> <p>Open the two links given in the instruction page in <b>separate browser tabs</b>. Be sure to <b>bookmark them</b> in case your browser closes accidentally. The two webpages are for the following purposes:</p> <ol style="list-style-type: none"><li>1. <b>Google Form</b>: for asking the instructor questions</li><li>2. <b>Google Doc</b>: Announcements and clarifications, including our response to your queries (please check from time to time for any updates during the quiz)</li></ol>
09:15 AM	<p>Log into <b>Zoom</b> on your <b>handphone</b>. The <b>Meeting ID</b> and <b>Meeting Password</b> are given in the <b>LumiNUS Quiz instruction page</b>.</p> <p>You will be assigned to breakout rooms as you come in. Please ensure that you enter the breakout rooms so that the TAs can mark your attendance and check your camera angle. <b>You are expected to comply with TA’s instructions, including instructions on the positioning of your phone’s camera.</b></p> <p><b>You are to log in to Zoom solely on your handphone and MUST NOT log in on more than one device.</b></p>
09:30 AM	<p>Zoom meetings locked. TAs to begin briefing students.</p> <p><b>Any student who is not in Zoom by the time it is locked will receive 0 for the quiz. Note that this applies even if the student submits his or her quiz on LumiNUS.</b></p>
09:40 AM	<p>Password released; quiz starts. Your TAs will read the password to you. Please ensure that you can hear your phone’s loudspeaker (via Zoom).</p> <p><b>NOTE: You can submit your LumiNUS Quiz only <u>ONCE</u> (by clicking the “Finish Quiz” button at the bottom of the LAST question, i.e., Q15).</b></p>
10:55 AM	<p>Quiz ends.</p> <p><b>NOTE: LumiNUS <u>automatically submits</u> your Quiz when the timer counter reaches 0 (The timer counter is shown in the box “Time Remaining” at the top of the page). You are required to stay online until the TA announces that you can leave.</b></p>

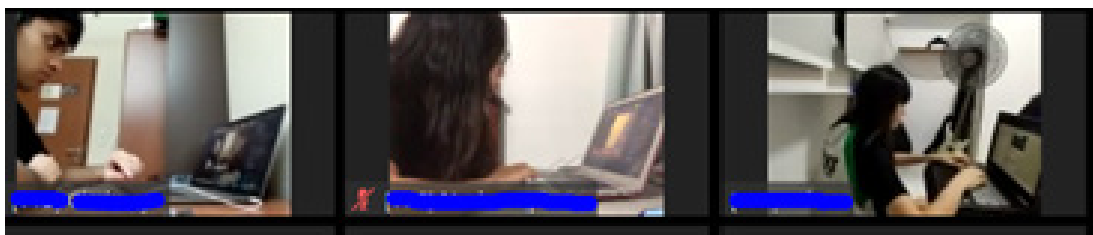
### Issues:

Email to **ALL FOUR** of the following addresses if you encounter a serious problem that affects your ability to take the quiz in a recognized manner, e.g., unable to join the meeting, unable to join a room, etc.

[weeseng@nus.edu.sg](mailto:weeseng@nus.edu.sg); [henrytan@nus.edu.sg](mailto:henrytan@nus.edu.sg); [sangit@nus.edu.sg](mailto:sangit@nus.edu.sg); [ravi.suppiah@nus.edu.sg](mailto:ravi.suppiah@nus.edu.sg)

### Preparation:

1. Install/update **Zoom** on your **handphone**. Check that you can log into Zoom via **SSO login** using your **NUS credentials** on your phone's Zoom. If prompted, NUS's company domain is "**nus-sg.zoom.us**".
2. Please use your **NUS-registered name** in Zoom (the same first name, last name sequence in NUS database). This is to facilitate attendance-taking in Zoom.
3. Ensure you have access to a laptop/desktop for the quiz. **Do not use a tablet device for the quiz**, as LumiNUS Quiz usually does not appear correctly on tablets.  
**Note: You must not run Zoom on your laptop/desktop.**
4. LumiNUS Quiz runs best on **Google Chrome**. Be sure to use it on your laptop/desktop for this quiz.
5. Ensure you can take the quiz **in isolation** for the entire duration.
6. Please turn off all communication apps on the laptop/desktop you are using for the quiz, e.g., FaceBook, Messenger, Skype, etc., for the quiz duration.
7. Find out in advance **a suitable placement** of your handphone, such that the video can capture the upper part of your body (minimally can see your **hands** and the **side view** of your **face**). The screenshots below show some reasonable examples:



8. Ensure your handphone is **plugged into power**, and connected to **WiFi** with **good signal reception**.
9. Ensure your **handphone's speaker volume is loud enough** so that the invigilator can make verbal announcements when needed.
10. Ensure everything you need is easily reachable (scratch paper, pen, calculator, notes, etc.)

### Additional points to note:

- Use a **dedicated calculator**
  - There is no restriction on programmable calculators
  - You are not allowed to use your smartphone's calculator for the test
  - You are not allowed to use the calculator in your computer (it would look like you are messaging)
  - It will be easier for you if you get a calculator that can calculate **complex numbers**; learn how to use the features (e.g., entering complex numbers, obtaining the magnitude and phase angle of the complex number – many calculators can give you these values by just pressing a single button). This saves you tremendous amount of time!
- **Open-book quiz** (you can use any hardcopy/softcopy materials); **any softcopy materials must be on your computer (i.e., not on a separate tablet/phone device)**
- Get ready your own scratch paper + pen/pencil for working
- You are not allowed to search for info online during the quiz.
- You are not allowed to message/email each other.
- The entire session will be recorded for audit purposes.

### Quiz Dry Run (IMPORTANT!):

- A Quiz Dry Run item has been created in LumiNUS. Try it out now to familiarize yourself with how the Quiz tool works.
- Question 1 includes a **Greek symbol “ $\Omega$ ”**. Make sure you can see this symbol on the browser that you will be using for the actual quiz. You should be using **Google Chrome**.
- The Quiz Dry Run has a time limit of **5 mins**. The password for this **Quiz Dry Run** is **“CG1111”**.
- The Quiz Dry Run item will expire by **16 Nov 2020, 8:30am**. Try it out NOW before it expires.
- **Useful Tip:**

While you are inside the LumiNUS Quiz page, you will see a link with blue words that read “SHOW QUESTION LEGEND” at the bottom of the screen. If you click on it, a navigation panel will appear. You can easily jump to any particular question by clicking on the numbered bubble (see picture on next page as an example). Try it out!

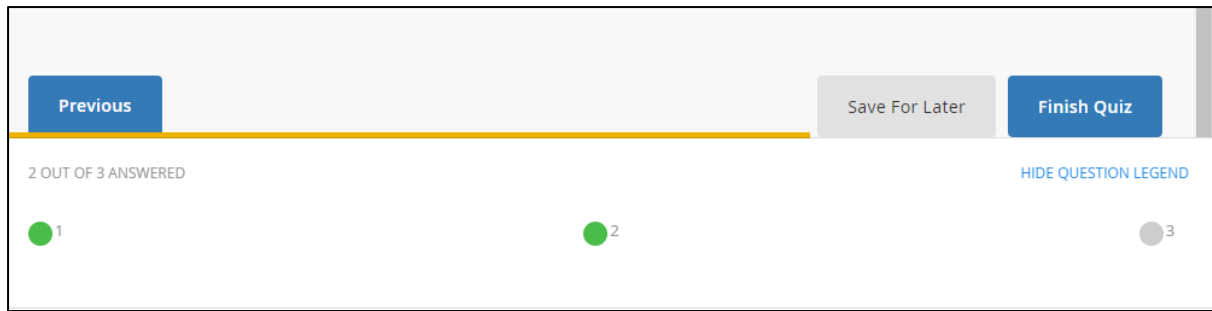


Figure illustrating the navigation panel in LumiNUS Quiz (at bottom of the screen) that allows you to easily jump to any question. (Note: The green bubble shows that you have already selected an option for that question.)

**END OF INSTRUCTIONS**