CS 104: Online Midterm Exam Guidelines

LockDown Instructions

- To install the LockDown Browser and make yourself comfortable with the examination environment, there is a test exam called "Testing Online Midterm Exam Settings" that you can access through LMS (you can find it under the module Week 5. When you open the test exam, it should say "Respondus LockDown Browser is required for this exam", if you haven't installed LockDown Browser before. Then, you need to click "Download LockDown Browser" link on the page. It should direct you a web page where you can download the installer the LockDown browser for your system. Note that LockDown Browser is supported on Windows or Mac systems only (it will not work on Linux, thus if you are using Linux, then you must find a computer with Windows or Mac OS in which you can install LockDown Browser).

- After downloading the installer for LockDown Browser, you can install it on your system following the guidelines provided by the installer. It is essential to install LockDown Browser before the actual exam, as it may take time to download the installer. It is your responsibility to have LockDown Browser installed in your computer before the exam day.

- After you install the LockDown Browser, you can click "Launch LockDown Browser" button appearing on the test exam page on LMS. It will pop up LockDown Browser (your browser may ask for a permission first, so you should allow it). On the LockDown browser, you need to type start code, which is "start" for test exam to start the exam. You will have a different start code for the real midterm exam, which will be provided just before the exam.

- After entering the start code (passcode is trial) to LockDown browser, you should be able to see the exam questions. During the exam, you can navigate through the questions as you wish, but make sure you use your time wisely, such that you will have enough time for all the questions.

- There will be a textbox for you to type your answers, just below the question on the page. Once you are done with your answer, you can click "Finish attempt" to save your answer. You can go back and forth among the questions. Once you completed your exam, you should click "Submit all and finish" button appearing on the summary page.

- Please also make sure that you have a working camera, microphone and speaker attached to your computer. We need to see and hear you during the exam (via Zoom), so make sure these devices are working properly. If you don't have these devices working during the exam, we cannot admit you into the exam, unfortunately.

- Once you have completed the above steps, you should be ready for the exam day.

Before the Exam

- Pay attention to light conditions in the room such that your face is well-lit.

- Prepare your ID card on the desk. (If you don't have a student ID, then your may use national ID card)

- Make sure that there are no notes, books or papers on the desk.

- You need to be sure that you have good Internet access so that you will not have an Internet outage during the exam. You should have your smartphone hotspot connection ready as a backup to your home Internet connection. It is all your responsibility to provide continuous Internet access during the exam.

During the Exam

- On the exam day, you should attend to the class Zoom session first (please try to attend earlier than 15:40). Then, we'll check your IDs, and make sure nobody is around you to help you during the exam. We should be able to see your face and your hands, so make sure you have a proper position for your camera.

- After we check your ID, we will assign you a particular breakout room, and ask you to share your screen via Zoom. You should also turn on your microphone and speaker at that time.

- When everybody is ready to start the exam, we will provide a start code for the exam. You should enter that start code in LockDown Browser.

- After the exam starts, you can only work on the exam questions, and you cannot use any other program in your computer until the end of the exam. So, make sure your Zoom settings are properly set (video and audio settings) before the exam starts.

- You need to keep the setup throughout the exam. If your video disappears/disconnects for an extended period of time, as will be judged by your instructor, all of your answers to the problems will be considered ineligible.

- Your camera should be on at all times. The virtual background should be closed.

- At the beginning of the exam, you will share your screen when you are told. You will be sharing your screen during the exam.

The Exam Content

- The exam would take about 90 minutes. Please make sure you attend the Zoom session earlier than usual for your ID checks.

- There will be 5 questions in the exam. The topics included in the midterm exam are:

  - Statements and Expressions
  - Control Flow and Selection

- Loops
- Functions

- To better prepare for the midterm exam, please take a look at homework assignments, and lab exercises that we worked on so far. Note that the questions will not be multiple choice.