Lab 8

1. Please create a new folder in your CIST1300-001 repo "Lab 8", and copy all your files from Lab7.
2. Next, we will add a timer to our quiz if a user completes the initial page and moves to the next page, the user gets 10 minutes max to complete the entire quiz.
3. Once quiz reaches 10 minutes you will use JavaScript alert box to say Time is up.
4. Next, we want to validate the answers entered by users. This might look challenging, but let's divide the work into pieces and tackle them. This approach is called Divide and Conquer. When you are working on a complex project and you believe the task is complex, the best approach is to identify modules and solve each module. I will give more instructions on how to validate and keep a score tracker for each question.
5. Once a user completes the quiz or if the time expires, you should have a JavaScript function to validate the answers and display the final score. Final score should be in a new HTML page and display number of questions answered by a user and how many of them were correct. The page should have a button asking the user to re-take the quiz. The button should navigate the user to the home page of your quiz project.
6. Step 4, and 5 will take time and requires more effort so I will be dedicating two sessions for this lab. I also want you to be innovative and be a problem solver, there will be a few concepts which you might have to use, which isn't covered in class. But remember you have Internet and W3 schools as your friend to help you, I will also be happy to give pointers if you are stuck.
7. Finally, remember to push your code to git lab, Loki and complete reflections for Lab8.