**CP1211 Javascript Project**

**Worth 10% of final mark**

**Due Friday August 6th**

**To submit the project, you will submit a github link in a dropbox and a url so that I can view the website. You will need to leave the ec2 instance running when you submit. You can take the instance down after I return your project mark.**

Trivia Website

The website will display a question and provide the user possible answers. The user must then select the correct answer.

Once the user has answered all the questions, the website will display how many of the answers the user answered correctly

It is up to you how to present the questions and get the user input. I recommend using an html form. Do not use javascript prompt or alert methods.

The website should follow a general theme. EX// hockey trivia, video game trivia… newfoundland trivia…can be anything you are interested in.

The website should display text and images to enhance the look of the website. The website should use a responsive design so that it can handle different display widths.

You must use git and github to track the changes for the project. The website must be hosted in amazon ec2.

Grading Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Look of website | EC2 Usage | Git/Github | Trivia Questions |
| 90%+ | Website uses text and images to enhance the website. The layout is responsive. The visual quality of the site is a very high level | Students are able to launch the EC2 instance and transfer files using FTP | There is a consistent record of commits to the github account on a weekly basis, since the start of the project | The trivia questions are randomly chosen and the questions do not repeat. Once all (10) questions have been answered a score is presented to the user. |
| 80% | Website uses text and images to enhance the website. Layout is responsive. The visual quality of the site is consistent with a student project | Students are able to launch the EC2 instance and transfer files using FTP | There is a consistent record of commits to the github account. There may be occasional gaps where the student didn’t commit work for several days to a week. | The website loops through all trivia questions sequentially. Once all (10) questions have been answered a score is presented to the user. |
| 70% | Text and images are present, but more effort could be placed on visual presentation. Layout should be responsive | Students are able to launch the EC2 instance and transfer files using FTP | Git/Github has been used. Most of the commits are done in the week leading up to the due date of the project. | The website loops through all trivia questions sequentially. Once all (10) questions have been answered a score is presented to the user. May be some minor bugs present in handling the user input. |