Home Assignment. Create a Simple Quiz

Mentor-Review

Module 2

Unit 2

Lesson 2

Estimated Time of Completion: 2–3 hours

You need to submit this task for review.

Watch the video lessons to complete this task. If you have any questions, you may ask your mentor's help via the use the real time chat on the learning platform. You can find it on the down right corner of your screen.

After you submit the completed task, mentors will review it and send their feedback via email. Don't worry if your work is not approved: you can always retake the assignment, and it won't affect your final grade.

Coal

Create a quiz with data validation. This will help you practice your skills in creating forms and make them alive.

Instructions

The quiz should have the following 3 questions:

- What is the capital of the Philippines?
 - Correct answer: Manila.

Hint: This should be an input field.

- What is the value of x in this equation: $x = 3 + 2 \times 5$.
 - x = 25
 - x = 13 (correct answer)
 - x = 18

Hint: Use radio buttons with the options described above.

- Which of the following birds can fly? Choose 3 correct answers.
 - Parrot (correct answer)
 - Eagle (correct answer)
 - Penguin
 - Crow (correct answer)

Hint: This should be an input checkbox.

Once a user is finished answering the quiz, they can click the "Submit" button.

There must be validation for the form that checks if a question is not answered and if not, tells a user that the answer is required. It should also check whether the answer is correct or not.

There should also be a "Reset" button. Once a user clicks it, all of the answers in the form field should be removed.

Expected Outcome

After completing the assignment, you should see the result shown in this video.

Hint: If you are struggling with the assignment, use this HTML template.

How to upload completed tasks

To upload the assignment, make a ".zip" archive containing all the necessary files, and upload the file here.