

## CSCI 466 ASSIGNMENT 8 - SPRING 2022

## HTML FORM (100 PTS)

## WHAT TO DO?

For this assignment, you will be constructing an HTML file containing *well-formed* HTML that satisfies the requirements below.

## REQUIREMENTS

- ① The title of the page should have your name and zid in it. (10 pts)
- ② The page should have a heading at the top that says “CSCI 466 Assignment 8” (10 pts)
- ③ There must be an image on your page, and that image must be part of a link to another site. (10 pts)
- ④ There must be two separate paragraphs of text. Have each in its own paragraph element. Be creative. (10 pts)
- ⑤ An ordered list of your top six types of wild animal must be shown. (10 pts)
- ⑥ Include an HTML table element that shows a  $5 \times 5$  multiplication table, with rows and columns for the numbers 1, 2, 4, 8, 9. (10 pts)
- ⑦ There must be a form element meeting the following requirements: (5 pts each  $\times$  8 items = 40 pts)
  - a The form must submit to <http://students.cs.niu.edu/~z035690/asnsubmit2022a.php>.
  - b The values submitted by the form must not appear in the URL.
  - c There must be a single line text box whose value is associated with the name “quicknote”.
  - d There must be a series of three checkboxes. They should be labeled “Lobster”, “Shrimp”, and “Scallops”, and submit those values under the name “food”.
  - e There must be a group of four radio buttons labeled “D”, “E”, “R” and “P”. They should submit a value that matches their label and the server should be able to access that value through the name “derp”.
  - f The “R” radio button should start off in a checked state.
  - g There must be a field in your form that is not displayed in the browser, but which contains your zid as a value and submits it under the name “zid”.
  - h The submit button must have a caption of “Just do it.”

## WHAT TO TURN IN?

Submit, through Blackboard, the following:

- The HTML file. Name it z1234567.html but with your zid instead. **Blackboard is stubborn and will not accept HTML files, so you will have to compress the .html into a .zip to submit.**
- A link to that same HTML file, hosted on our webserver. Place it in your public\_html directory and provide the appropriate link in the comments of your submission. This will be like the one from the lecture, on [students.cs.niu.edu](http://students.cs.niu.edu).

**DO NOT DELETE THE HTML FILE FROM THE SERVER OR EDIT IT IN ANY WAY ONCE SUBMITTED UNTIL AFTER YOUR ASSIGNMENT HAS BEEN GRADED. IF IT IS MISSING WHEN THE TA CHECKS FOR IT, YOU WILL RECEIVE A ZERO.**