TECH276 – Coding Assignment #8

Creating a User Registration Form: 25 points

In this assignment, you will have a chance to practice with many of the form events and elements which were discussed in class. In brief, you will be designing an on-line registration form for someone who wants to join a local grocery store's frequent shoppers club. The specific design is up to you, but there are a few requirements – outlined below.

1) The form should have a place for the visitor to input their name, email, street address, city, state, zip, and phone. The name and email should be required fields.
2) There should be a section of the form where the user can input their preferred username and password (plus a spot to re-enter the password to be sure it is the same). Both the password field and the confirmation field should mask what the user is typing, but on form submission be sure that the two fields match.
3) There should be a choice to select to receive coupons by email. If the user selects to receive them then a previously hidden set of checkboxes should appear asking what types of products would they like to be told about (examples are produce, meats, beauty products, frozen foods, those sorts of things). There should be at least six options that appear when the user chooses this option.
4) The user should be asked in which store they are most likely to shop – Germantown, Rockville or Silver Spring.
5) Once the form has been submitted (and validated) the results of the form should be shown in a separate window (which would not normally occur – but this allows us to verify the selections made without requiring a server script to process the form).

The HTML, CSS and JavaScript should be in three separate files (likely saved in their own folder on your USB drive). When submitting the homework if you have collected these files into a single folder, you can then just zip and upload the entire folder into Blackboard and rest assured that all of the required files have been submitted. The zipped file should be submitted before class begins on the due date. This homework assignment is worth 25 points.