**Assignment 4**

1. You can use ‘Form.html’ as a basic template. You can create your own structure with similar UI.It’s up to you.
2. Add two input elements for street address
3. Add four validation rules for all the input fields: 1)Not null;2)Min length;3)Max length;4)Fields with alphanumeric should not accept special characters.
4. If validation failed, there should be a warning text below the input field. If validation passed, the warning should disappear.
5. Submit button should be disabled until all fields passed validation.
6. Use regex to validate phone number, email and zip code.
7. Add validation for email address input field, restrict the domain to @northeastern.edu
8. Validation should be on the key events. When inputting any text, the corresponding validation keeps working.
9. Create a single select list box “Choose your favourite drinks” with 5 elements/selections.Write an onChange event for each selection so that there will be different content when changing the selection. For each content, there should be a checkbox in front of the content. If the checkbox was selected, there should display “selected” under the content.
10. After clicking the submit button, there will be a table to display all input data with corresponding names. At the same time, all form fields should be cleared out.
11. Example:

A picture containing text, font, line, white

Description automatically generated

1. If the checkbox is enabled, add a text field and make it mandatory and on disabling checkbox, text field should disappear.
2. Street address 2 is not a mandatory field, on submit click if the field is blank then its value in the table should be blank as well.
3. Assignment must be submitted on your **PRIVATE** **GitHub account (use Northeastern email account)** and **zip** file must be submitted on **CANVAS** and GitHub URL of assignment in the canvas remarks.