**COSC 2328**

**Regex Practice**

Using the base of practice.html, you will allow the user to enter in some data and then perform several regular expressions on it. Output the result of the varying regular expressions in the various empty paragraph tags (true/false on contains questions, count if asked, and the result of replacements)

1) Determine if the user has entered a number.

2) Determine if there are any white spaces inside the text entered.

3) Replace all lower case r’s with capital R’s

4) Let the user know how many times they entered the character r in the input string

5) If fox is contained within the string entered, replace each occurrence of it with bear. Capitalization of fox does not matter, all instances of fox will be replaced with bear (all lowercase).

6) Recognize if there are both uppercase and lowercase letters and at least one number inside the input string