**CWB205 JavaScript Objects Potpourri**

**regexobj project** (5 pts)

**Get the project files:**

Download and extract the project files from Aims Web Services (**regexobj.zip**).

**File descriptions:**

* HTML5 Doctype declaration(html5doctype.txt) - use this as the template for the pages you will create in this project.

Please note, regular expressions are covered in Chapter 16 of your textbook. There are also some Lecture notes that show the regular expression patterns needed for both parts of this assignment (email regex and phone regex). You will use the match() method to determine if the input from the user matches the regular expression and then output the appropriate message.

**JavaScript objects Regexobj project** - Create **two** separate web pages, **regexemail.html** and **regexphone.html**, that will access a single script, **regexobj.js**, containing 2 functions :

1. Function number one, checkemail(), will check user input for a valid email address and report success or failure.
2. Function number two, checkphone(), will check user input for a valid phone number (including area code) and report success or failure.

All of the script except the output and function calls should be in **regexobj.js.**

Each web page will prompt the user for an email address or a phone number accordingly using a prompt statement. It will then pass that string to the appropriate function and the function will output a message like this:

Sorry, that is not a validly formatted email address **or**

Nice job, the email address you submitted was john.smith99@gmail.com.

Publish the regexobj project to your web server account…be sure to test the project and **include links to both regexmail.htm and regexphone.html** from your navigation page. Submit **itsup.txt** to the appropriate Assignments area on the Aims Online location for CWB205 to insure you receive full credit for this project.