HTTP5201 Lab 1 In Class Lab Exercises Sean Doyle 2016

## Lab 2 – Humber ID Function Test

Working with your partner, build the JavaScript files to validate a Humber College ID, and the Unit Test to test it.

## **REQUIREMENTS:**

- 1. Create a function called **checkHumbrld** that accepts a string.
- 2. The function should validate a Humber college ID number (for uppercase and lowercase 'N').
- 3. If the input validates, the function will return the Boolean *true*, otherwise it will return *false*.
- 4. Create a second function called test\_\_checkId, which will test the checkHumbrId function.
- 5. When run, it should output the results of the test to the html page. The output should read as follows:

**Value tested:** xxxxxx **Expected result:** xxxxxx **==PASSED==** (OR...)

Value tested: xxxxxx Expected result: xxxxxx xxFAILEDxx

6. Create a list of tests to run for Test-to-pass, test-to-fail, and boundary testing.

**BONUS: Validate with JSLint.**