

## Lab 3 – 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 **checkHumbrId** 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\_\_checkHumbrId**, 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 (at least 6 tests).

**EXTRA CHALLENGE:** Validate with JSLint.

**EXTRA EXTRA CHALLENGE:** Style the results so **==PASSED==** is green, and **xxFAILEDxx** is red.