**CHS CS 0401 Assignment 4**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**MySBuilder Class:**

Inherited data / methods utilized: \_\_\_\_\_\_\_\_\_\_ (10)

No improper types / methods used: \_\_\_\_\_\_\_\_\_\_ (10)

MySBuilder return types: \_\_\_\_\_\_\_\_\_\_ (5)

Constructors: \_\_\_\_\_\_\_\_\_\_ (10)

append() methods: \_\_\_\_\_\_\_\_\_\_ (15)

delete(), deleteCharAt() methods: \_\_\_\_\_\_\_\_\_\_ (10)

indexOf() methods: \_\_\_\_\_\_\_\_\_\_ (20)

insert() methods: \_\_\_\_\_\_\_\_\_\_ (15)

replace() method: \_\_\_\_\_\_\_\_\_\_ (10)

substring() method: \_\_\_\_\_\_\_\_\_\_ (5)

split() method: \_\_\_\_\_\_\_\_\_\_ (20)

**SBuilderTest output matches a4out.txt:** \_\_\_\_\_\_\_\_\_\_ (10)

**Submission:** \_\_\_\_\_\_\_\_\_\_ (5)

**Documentation[[1]](#footnote-1):** \_\_\_\_\_\_\_\_\_\_ (5)

**Subtotal Points:** \_\_\_\_\_\_\_\_\_\_ (150)

**Normalized Points (Subtotal / 1.5):** \_\_\_\_\_\_\_\_\_\_ (100)

**Extra Credit:** \_\_\_\_\_\_\_\_\_\_ (10)

**Late Penalty** \_\_\_\_\_\_\_\_\_\_ (-15)

**Total \_\_\_\_\_\_\_ (100)**

1. Documentation must minimally include your name and section information, a general description of your program, and short explanations of logic and expressions that are not obvious. [↑](#footnote-ref-1)