**CSI 4337**

**Spring 2018**

**Program 2 Rubric**

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

**Semaphore** **Monitor**

**Execution**

Runs without crashing \_\_\_\_\_\_\_\_\_ / 1 \_\_\_\_\_\_\_\_\_ / 1

No failure cases \_\_\_\_\_\_\_\_\_ / 2 \_\_\_\_\_\_\_\_\_ / 2

No deadlock \_\_\_\_\_\_\_\_\_ / 2 \_\_\_\_\_\_\_\_\_ / 2

No race conditions \_\_\_\_\_\_\_\_\_ / 20 \_\_\_\_\_\_\_\_\_ / 20

**Design**

Proper number of synch objects \_\_\_\_\_\_\_\_\_ / 5 \_\_\_\_\_\_\_\_\_ / 5

Proper usage of synch objects \_\_\_\_\_\_\_\_\_ / 10 \_\_\_\_\_\_\_\_\_ / 10

Minimum code wrapped in synch \_\_\_\_\_\_\_\_\_ / 5 \_\_\_\_\_\_\_\_\_ / 5

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**Style**

Proper style and commenting \_\_\_\_\_\_\_\_\_ / 5

Proper error checking \_\_\_\_\_\_\_\_\_ / 5

Other deductions \_\_\_\_\_\_\_\_\_

Total \_\_\_\_\_\_\_\_\_