

## SWEN 342 Concurrent and Distributed Systems

Student: \_\_\_\_\_

Reviewer and Date: \_\_\_\_\_

### Metrics checklist Part 1:

- \_\_\_\_\_ 1. The total number of customers serviced during the day.
- \_\_\_\_\_ 2. Customers served by Teller 1, 2, and 3 respectively.
- \_\_\_\_\_ 3. The maximum customer wait time in the queue.
- \_\_\_\_\_ 4. The maximum wait time for tellers waiting for customers.
- \_\_\_\_\_ 5. The maximum transaction time for the tellers.
- \_\_\_\_\_ 6. The maximum depth of the customer queue.
- \_\_\_\_\_ 7. The average time each customer spends waiting in the queue.
- \_\_\_\_\_ 8. The average time each customer spends with the teller.
- \_\_\_\_\_ 9. The average time tellers wait for customers.

Concerns or notes: \_\_\_\_\_

***Part 2 and Bonus review on other side.***

**Metrics checklist Part 2:**

- \_\_\_\_\_ 1. The total number of customers serviced during the day.
- \_\_\_\_\_ 2. Customers served by Teller 1, 2, and 3 respectively.
- \_\_\_\_\_ 3. The maximum customer wait time in the queue.
- \_\_\_\_\_ 4. The maximum wait time for tellers waiting for customers.
- \_\_\_\_\_ 5. The maximum transaction time for the tellers.
- \_\_\_\_\_ 6. The maximum depth of the customer queue.
- \_\_\_\_\_ 7. The average time each customer spends waiting in the queue.
- \_\_\_\_\_ 8. The average time each customer spends with the teller.
- \_\_\_\_\_ 9. The average time tellers wait for customers.

Concerns or notes: \_\_\_\_\_

**Metrics checklist Bonus:**

- \_\_\_\_\_ 1. The total number of customers serviced during the day.
- \_\_\_\_\_ 2. Number of breaks for Teller 1, 2, and 3 respectively.
- \_\_\_\_\_ 3. Average break time for Teller 1, 2, and 3 respectively.
- \_\_\_\_\_ 4. Longest break time for Teller 1, 2, and 3 respectively.
- \_\_\_\_\_ 5. Shortest break time for Teller 1, 2, and 3 respectively.
- \_\_\_\_\_ 6. The maximum customer wait time in the queue.
- \_\_\_\_\_ 7. The maximum wait time for tellers waiting for customers.
- \_\_\_\_\_ 8. The maximum depth of the customer queue.
- \_\_\_\_\_ 9. The average time each customer spends waiting in the queue.
- \_\_\_\_\_ 10. The average time tellers wait for customers.

Concerns or notes: \_\_\_\_\_