**CS2106 Introduction to Operating Systems**

**Lab 3**

**Answer Book**

Please read the instructions in the main lab sheet before completing this document. Submission deadline is **1 pm, Sunday 31 March 2024**. The folder will stay open slightly after this, but once the folder closes, **absolutely no submissions will be allowed.**

**Submission checklist:** A ZIP file called AxxxxxxY.zip, where AxxxxxxY is the student ID of the student submitting. The ZIP file should contain:

* Your answer book, properly renamed.
* Your barrier.c and barrier.h
* Your sum-par.c

|  |  |
| --- | --- |
| **Student 1** | |
| Name: |  |
| Student ID (AxxxxxxY): |  |
| Group (Bxx): |  |
| **Student 2** | |
| Name: |  |
| Student ID (AxxxxxxY): |  |
| Group (Bxx): |  |

**Part 1**

Question 1.1 (1 mark)

Question 1.2 (1 mark)

Question 1.3 (1 mark)

Question 1.4 (1 mark)

Question 1.5 (1 mark)

Question 1.6 (1 mark)

Question 1.7 (1 mark)

Question 1.8 (1 mark)

Question 1.9 (1 mark)

Question 1.10 (1 mark)

**Part 2**

Question 2.1 (1 mark)

Question 2.2 (1 mark)

**Part 3**

Question 3.1 (1 mark)

(For grader only)

**Report: \_\_\_\_\_\_\_\_\_\_\_\_ / 13**

**Demo: \_\_\_\_\_\_\_\_\_\_\_\_\_ /7**

**TOTAL: \_\_\_\_\_\_\_\_\_\_\_\_\_/20**