**CS2106 Operating Systems**

**Lab 2 – Fork and Pipe Answer Sheet**

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| --- | --- |
| Student ID 1: | Name 1: |
| Student ID 2: | Name 2: |
| Student ID 3: | Name 3 : |

**Question 1.** (5 marks)

Parent’s process ID:

Child’s process ID:

Child’s parent’s process ID (as reported by child):

Parent’s parent’s process ID (as reported by parent):

Parent of the parent:

**Question 2.** (3 marks)

The web browser cannot connect to the web server because …

**Question 3a.** (5 marks)

The modifications I made, and my explanations for them are:

**Question 3b.** (7 marks)

The maximum number of connections I can make is:

This is because…

**Question 4a.** (3 marks)

We must close the ends of the pipe we are not using because..

**Question 4b.** (5 marks)

This statement is false because…

**Question 5.** (7 marks)

The modifications I made, with explanation, are: