**CG2271 Real Time Operating Systems**

**Lab 7 - Processes in Unix**

**Answer Book**

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| Member 1 Name: | Member 1 Matric No: |
| Member 2 Name: | Member 2 Matric No: |

Question 1 (3 marks)

From my research on google, a "pid" is …

It is useful because …

The parent's parent is …

Question 2 (2 marks)

The values of k between parent and child are independent/dependent (delete one) because …

Question 3 (3 marks)

The output is mixed because …

The child continues to produce output after the end of lab7a because …

Question 4 (3 marks)

The changes I made were …

Question 5 (2 marks)

This is what I see on the screen:

My single statement description is:

Question 6 (2 marks)

The sizeof function returns …

Question 7 (3 marks)

My completed code is attached below: