Assignment Review Form

COMPSYS723-Assignment 2

This form must be completed to evaluate the overall performance of the assignment. Fill **one form for each group**.

Fill in the following information:

Team/Group Number : 12

Name of the Student 1:Hao Lin

Name of the Student 2: Chamith Nanayakkara

Please fill in the following table to indicate the number of hours spent by each student.

|  |  |  |
| --- | --- | --- |
| **Task** | **Student 1** | **Student 2** |
| Planning | 2 | 4 |
| Understanding the assignment | 2 | 2 |
| Understanding Esterel | 3 | 3 |
| Programming | 4 | 15 |
| Debugging | 4 | 2 |
| Documentation and Reporting | 5 | 1 |
| Other | 2 | - |
| **Total number of hours** | 22 | 27 |

**Any further comments on the assignment:**

How the cruise controller assignment can be improved?

**Hao:** Give us a tutor that’s not on the other side of the world. Helpful and kind, but very easy to miss schedule.

What do you think of the Esterel language?

**Hao:** A straightforward systems level language. Syntax with signal and variable scope is a bit odd, seeing that the region is declared outside of the expression that they are a scope of. Otherwise, very easy to learn. The early guidance to point to the primer PDF was the best decision I’ve seen in any course.

What do you think of the formal verification?

**Hao:** Didn’t felt like we learnt any formal verification techniques. Since all testing is done by hand and the vectors were not known to be automated. A tutorial in performing formal verification would be greatly beneficial since this topic is always briefly touched upon in previous course, but never elaborated.