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: 14

Name of the Student 1: Sylvain Bechet

Name of the Student 2: Mark Yep

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

|  |  |  |
| --- | --- | --- |
| **Task** | **Student 1** | **Student 2** |
| Planning | **2** | **2** |
| Understanding the assignment | **1** | **1** |
| Understanding Esterel | **5** | **5** |
| Programming | **3** | **6** |
| Debugging | **6** | **3** |
| Documentation and Reporting | **5** | **5** |
| Other (Esterel-related research) | **1** | **1** |
| **Total number of hours** | **23** | **23** |

**Any further comments on the assignment:**

How the cruise controller assignment can be improved?

The assignment in itself has well-defined requirements and restrictions which greatly help when developing. However, the lack of online resources to deepen our understanding of the language’s syntax makes this assignment more complex than anticipated.

What do you think of the Esterel language?

For this specific assignment, Esterel is shown to us in a good light as we were able to see how it is able to simplify the design process and help us design a cruise control system with relative ease. However, we do not know how well Esterel would fare when having to implement a more complex real-time system.

What do you think of the formal verification?

It can get quite confusing if you do not pay close attention to how you are doing it but can reveal to be quite useful when needed.