**ICTPRG523 Apply advanced programming skills in another language**

AT1: Networked Math Quiz (C#) – complete and provide with your assignment submission

Student Name:

Student Number:

1. Present an outline of your procedure in developing this project. The outline can be a broadly defined set of tasks which you have planned and completed. Your outline must show a breakdown of development, including testing and debugging.

2. Provide a UML diagram of your Math Question class

3. Provide details of how you have managed version control during the development of this project

// header comments

Version 1.0

// GitHub … brief description

4. Ongoing communication

4 (a) Email between you (as the developer) and your manager BEFORE commencement of the project to secure the project specification

TO:  
FROM:  
SUBJECT:

MESSAGE:

*<This is a brief description of the project (list functionalities), and a request for the software requirements specification>*

*List the functionality*

*What this software does including sorting*

4 (b) Email between you (as the developer) and your project manager regarding the proposed 3rd party library and licensing.

TO:  
FROM:  
SUBJECT:

MESSAGE:

*<If using the Binary Tree class source code --- indicate why it is used and the benefits --- also acknowledge the author and the free licensing (Attribution Creative Commons Licensing) free to use (to modify, for commercial provided that source code is properly attributed)*

*For more information re: Commons licensing refer:* [*https://creativecommons.org.au/learn/licences/*](https://creativecommons.org.au/learn/licences/)*>*

4 (c) Closing email between you (as the developer) and your manager regarding the success of the project development. You need to include areas of concern or risk to your manager for inclusion in the development of the team’s risk matrix.

TO:  
FROM:  
SUBJECT:

MESSAGE:

*<Include Math Quiz successfully completing with all tests done to … also any improvements that you think would be useful and also a note about security issues!>*