**For COM102 Assignment hand-in**

**Group ID: 10**

Please assess your contribution to the preparation of the solution to the COM102 assignment in relation to that of your other team member.

Did each of you contribute equally? If so, each team member will be given an equitable apportioning of the marks. For non-equitable effort, those contributing less than their fair share will receive a scaled mark accordingly.

Allocate a mark for each member of your team. Ensure that the marks together total 100.

|  |  |  |
| --- | --- | --- |
| **Group Member** | **% Contribution** | **Signature** |
| Ryan Murray | 80 |  |
| Daniel Blaney | 20 |  |
|  | TOTAL = 100% |  |

What particular responsibility/tasks did each team member undertake during the preparation of the assignment solution?

Ryan:

> Reading/Writing to CourseDetails and StudentDetails Textfiles

> Testing (Test Class, Test plan, Supporting Evidence, Source Code pdf)

> Validation for DOB and Gender fields (I validated everything else that isn’t specified in my partners contribution such as not reading null values etc)

> Maximum of 20 Students validation

> Prevention of students registering with an existing name

> Tuition Fee Calculation and Setting value.

> Deleting a student.

> Adding a student.

> Searching for a Students record.

> Printing a course report.

> Printing Menu options

> Repopulating student array with details in Student Textfile then associating with a student object.

> Calculating Course details and updating after each student is removed/added.

Daniel:

>Validation for Name, Study Mode, Academic Year, Modules taken.

> Created each class (We both planned how the classes were to be laid out in terms of how many classes and inheritance needed, although Daniel implemented it)

Date: 27/04/23