

MICROCONTROLLER BASED SYSTEMS (CCE2014)

GROUP SCALING FORM

PROF. JOHANN A. BRIFFA

Group Number:

Name

ID

Contrib.

Date

Signature

Instructions

Completing and Submitting this Form

Please complete this form electronically with Adobe Acrobat. When complete, this is to be submitted on the following folder on SVN:

`https://username@cce2014-ict.research.um.edu.mt/svn/CCE2014/2018-2019/Group_XX/documentation/scaling/`

and the filename should be `group-scaling-XX.pdf`, where `XX` is your two-digit group number. The deadline for submitting the electronic copy is 22 May 2019, 16:00. *Please follow the naming convention strictly as a script will be used to collect grades. Also note that the submitted form should be the one completed with Acrobat, not a scan with signatures.*

You also need to print out a copy of the completed form and get all group members to sign it. No amendments are allowed on the form. The signed printed copy of the form shall be handed in to the Department of Communications and Computer Engineering by 22 May 2019, 16:00.

Dry-Run

Please also note that a dry-run of this process is held during the lab session on 20 Mar 2019. In preparation for this you should print a copy of the completed form and get it with you for discussion. For the purposes of the dry-run an electronic copy should not be submitted.

How This Works

The contribution value listed for each group member indicates the individual contribution to the group work; specifically:

- A score of 0 indicates that the group member contributed to the group as expected, doing no more or no less than was agreed.
- A value less than 0 indicates that the group member did less work than expected, with a more negative number indicating less effort.
- A value greater than 0 indicates that the group member did more work than expected, with a more positive number indicating more effort.

Note that the sum of the individual contributions for the group members must be 0. This means that if one or more people have negative scores, then there must be one or more people having positive scores to balance this out and vice-versa. Each member's score will be used to scale the overall mark the group achieved for that member by fractions of ten.¹ For example, if the overall group mark is 60% and

- a member gets a score of -2 , then that member will get a final mark of

$$60\% \times \frac{10 - 2}{10} = 48\%$$

- a member gets a score of $+2$, then that member will get a final mark of

$$60\% \times \frac{10 + 2}{10} = 72\%$$

All grades are to be considered provisional until Board of Examiners approval.

¹This is subject to the obvious constraint that scaled marks are clipped at 100% and 0%, i.e. nobody can get a mark less than 0% or greater than 100%.