

INFORMATICS 1A



Due: 11 March 20212, 13:50

INSTRUCTIONS/WARNINGS

- No complete accompanying design (on paper), no mark
- No upload on Eve, no mark
- Plagiarism, no mark
- All classes must begin with the following comment (completed with relevant information)
- Name this project **S{StudentNumber}_P2022A_03**

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' *****
' Surname, Initials:
' Student Number:
' Practical: P2021A-03
' Class name: (this is the name of the form you are working on)
' *****

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You have been asked by the lecturers in Informatics 1A to design and develop a Visual Basic application that will allow students to calculate their Practical Component Mark (PCM).

You may assume the following:

- There are 4 Practical Assignments.
- Each Practical Assignment Mark is a percentage.
- The Semester Test 2 Mark is given as a mark out of 100.

Your program should inform the user what their status based on their PCM, which is as follows:

- 70% or Higher = "Exemption"
- 40% to 70% = "Exam Qualification"
- Less than 40% = "No Access to Exam"

Consult your Informatics 1A Learning Guide for information on how to work this Practical Component Mark.

MARKSHEET

Design (on paper)	10
User Interface	10
Variable Declarations	10
Input Code	10
Calculations	20
If Statement	10
Output Code	20
Programming Style (use of comments, readability of code)	10
Total	100
Bonus	30

BONUS

Allow your program to use any number of Practical Assignments using an additional If Statement.