CI536 Assignment 2021-22 Rubric

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| Assignment parts | 70-100% 1st Class | 60-69% Distinction | 50-59% Merit | 40-49% Pass | 0-39% Fail |
| 1. Project Documentation  (70% of assignment mark)  LO2: Research and analyse problem situations; model the requirements of possible solutions before implementation  LO3: Work effectively in an agile team, plan projects and manage time  LO4: Effectively manage the development process, adhering to an agile project process  LO5: Design, specify and implement usable ICT solutions which address the problems and requirements  LO6: Assess the fitness for purpose of such an ICT solution | An outstanding response to the task. The work demonstrates most or all of the characteristics beyond that expected for work at the given level of study, that your documentation and prototype are complete, correct and the solution is answered. | An excellent response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study that your documentation and prototype are complete, the notation is correct and the solution is answered. | A good to very good response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study. Most of the documentation and prototype are complete, the notation is mostly correct and the solution is close to correctly answered. | An adequate to sound response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study. The documentation and prototype are adequate but there are some errors, the notation is used correctly the majority of the time and the majority of the solution is correct. | An unsatisfactory response to the task. The work demonstrates most of the characteristics required to be incorrect. The documentation and prototype are significantly incomplete, the notation is used incorrectly the majority of the time and the solution is mostly wrong. |
| 2. Team Member Assessment (30% of assignment mark)  LO1: Function as a computing professional, with understanding of professional, legal, ethical and information security issues in a business and commercial context | An outstanding response to the task. The work demonstrates most or all of the characteristics beyond that expected for work at the given level of study. You assessed by your team members as on average outstanding in all aspects of assessment. | An excellent response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study. You are assessed by your team members as on average excellent in all aspects of assessment. | A good to very good response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study. You are assessed by your team members as on average good in the majority aspects of assessment. | An adequate to sound response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study. You are assessed by your team members as on average adequate in the majority aspects of assessment. | An unsatisfactory response to the task. The work demonstrates most or all of the characteristics in relation to those expected for work at the given level of study. You are assessed by your team members as on average unsatisfactory in the majority aspects of assessment. |

Weighting on Learning Outcomes relating to Document/Presentation submission\*:

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| Summative and Formative assessment expectations for Project Report / Documentation submission | | |
| LO | Weighting | Some hints on anticipated deliverable and for formative assessment in tutorials |
| LO1: Function as a computing professional, with understanding of professional, legal, ethical and information security issues in a business and commercial context | 30% | * Formative: Approximately every two weeks in tutorials we will ask students to complete a peer assessment form together to help with team dynamics, communication and fair workload. * Summative: Submit as part of your project report a final percentage individual contribution for each team member using the formative forms to assist your decision. |
| LO2: Research and analyse problem situations; model the requirements of possible solutions before implementation | 10% | * Elicit and document the context of your prototype and requirements you will implement. * Document GDPR and security requirements * List potential solution components, apps and software that could be of use to you. |
| LO3: Work effectively in an agile team, plan projects and manage time | 10% | * Run stand-up meetings in tutorial (formative assessment) * E.g. Per task pair work (1 lead and 1 assist). Note this on the Trello board. * Discuss your project plans to peers in tutorial (formative assessment) |
| LO4: Effectively manage the development process, adhering to an agile project process | 10% | * Document weekly plans with Trello board. You could submit weekly Trello board screen shots as part of your assessed documentation. * Use Trello board to guide stand-up meetings (formative assessment) |
| LO5: Design, specify and implement usable ICT solutions which address the problems and requirements | 30% | * Include usability, UXD and other design documentation in report/presentation. * Demonstrate prototype to peers in tutorials (formative assessment) |
| LO6: Assess the fitness for purpose of such an ICT solution | 10% | * List potential tasks and deliverables needed to turn prototype into a sellable product. |

\*Note: to obtain marks, students must make a reasonable contribution to the work. If no contribution is made, that student will not be awarded any marks. A one-off contribution may result in a mark below the pass mark.