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Cardiff School of Technologies

### Assessment

### Brief

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| Module Code | Module Title |
| CIS6000 | Business Information Systems Dissertation Project |
| Academic Year | Semester |
| 23-24 | T1 & T2 / S1 & S2 |
| Module Leader email | |
| Pjenkins2@cardiffmet.ac.uk | |

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# Assessment Details

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| Assessment title | Abr. | Weighting |
| Dissertation Project | WRIT1 | 80% |
| Pass marks are 40% for undergraduate work and 50% for postgraduate work unless stated otherwise. | | |

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| Task/assessment brief: | |
| The project, which will be within a Business Information Systems context, is designed to allow the student to apply what has been learnt throughout the course, and to demonstrate an ability to make valid judgements and to communicate them clearly. Through work on the project, students are able to provide evidence of personal initiative and independent thought. An essential first component will be the production of a practical proposal (Completed in year 2, module CIS5015.  As part of the dissertation project, you are required to actively engage in the research of a subject relevant to your programme of study. You are required to meet with your supervisor on a regular basis to ensure your project idea is feasible, progress is maintained, milestones are met, and the final submission is completed successfully.  As part of the project process, you are required to develop the following documents which will contribute to your final grade. The WRIT1 Assignment includes all those components except that of the presentation, which is contained under a separate assignment brief (PRES1).  Project components:  These reports are detailed on the module handbook at the end of this document. | |
| Word count (or equivalent): | 10,000 +- 10% |
| This a reflection of the effort required for the assessment. Word counts will normally include any text, tables, calculations, figures, subtitles and citations. Reference lists and contents of appendices are excluded from the word count. Contents of appendices are not usually considered when determining your final assessment grade. | |

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| Academic or technical terms explained: |
| **Glossary:**  API Application Program Interface  CLI Command Line Interface  CNTD Computer Network Traffic Data  CSV Comma Separated Variable  IP Internet Protocol  UML Unified Modelling Language |

# Submission Details

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| Submission Deadline: | 19/04/2024 | Estimated Feedback  Return Date | This will normally be 20 working days after initial submission. |
| Submission  Time: | By 4.00pm on the deadline day. |  | |
| Moodle/Turnitin: | **Any assessments submitted after the deadline will not be marked and will be recorded as a non-attempt unless you have had an extension request agreed or have approved mitigating circumstances. See the School Moodle pages for more information on extensions and mitigating circumstances.** | | |
| File Format: | The assessment must be submitted as a pdf document (save the document as a pdf in your software) and submit through the Turnitin submission point in Moodle.  **Your assessment should be titled with your:**  **student ID number, module code and assessment ID,**  **e.g. st12345678 BHL5007 WRIT1** | | |
| Feedback | Feedback for the assessment will be provided electronically via Moodle. Feedback will be provided with comments on your strengths and the areas which you can improve. View the [guidance](https://learn.cardiffmet.ac.uk/mod/glossary/showentry.php?courseid=8107&eid=9581&displayformat=dictionary) on how to access your feedback.  All marks are provisional and are subject to [quality assurance processes](https://outlookuwicac.sharepoint.com/:b:/s/QED/Ec3kYQQeEHdKrCbo_tJnr2kBomIiiLINmPebUgvTUljq9Q?e=a0G2z5) and confirmation at the programme Examination Board. | | |

# Assessment Criteria

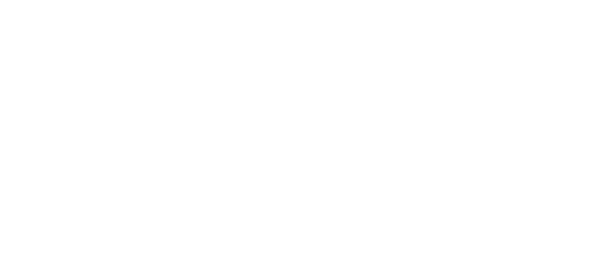
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| Learning outcomes assessed |
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| Other skills/attributes developed  This includes elements of the Cardiff Met EDGE (Ethical, Digital, Global and Entrepreneurial skills) and other attributes developed in students through the completion of the module and assessment. These will also be highlighted in the module guidance, which should be read by all students completing the module. Assessments are not just a way of auditing student knowledge. They are a process which provides additional learning and development through the preparation for and completion of the assessment. |
| On successful completion of this module, students should be able to:   * Specify the nature of the problem being investigated, stating aims and objectives that are appropriate, realistic and achievable. * Conduct a literature review within the context of the problem. * Develop and apply appropriate academic theory and method in the resolution of the problem. * Critically evaluate alternative approaches appropriate to a defined problem. * Critically evaluate the research or development project and identify areas for further work. |

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| Marking/Assessment Criteria |

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Marking/Assessment Criteria

| **Level 4** | **80%-100% (1st Class +)** | **70%-79% (1st)** | **60%-69% (2:1)** | **50%-59% (2:2)** | **40%-49% (3rd)** | **30-39% (Narrow Fail)** | **1-29% (Clear Fail)** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| [**Overall summary**](https://www.arts.ac.uk/study-at-ual/academic-regulations/course-regulations/assessment) | Excellent (80-89%) or outstanding and exceptional (90-100%) | Very good | Good | Satisfactory | Threshold | Unsatisfactory | Not met many learning outcomes/assessment criteria  0% – Absent/work not submitted, penalty in some misconduct cases |
|  |  |  |  |  |  |  |  |
| **Knowledge & Understanding** | Further to the 70%-79% band, work in the 80%-100% bands would extend beyond that expected at Level 4. | Knowledge and understanding full and detailed  Can apply such knowledge  Awareness of limitations of knowledge  Confident discussion of basic topics  Independent thinking  Original insights | Detailed subject knowledge  Can [extend, transform and apply such knowledge](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=d1386816-fada-40b9-84cf-aca8012633d0)  The discussion of complex concepts is often tackled successfully  Independent thinking | Sound subject knowledge and understanding  Tendency to reproduce information from elsewhere  Some independent thinking  A few errors and/or misconceptions not in important areas | Basic subject knowledge and understanding  Frequently reproduces information received from elsewhere  Errors and misconceptions outweighed by the degree of knowledge and understanding overall | Limited subject knowledge and understanding  Factual inaccuracies, errors and misconceptions in important areas  Irrelevant content | Little subject knowledge and understanding  Factual inaccuracies, errors and misconceptions outweigh the degree of knowledge and understanding  Serious/numerous errors/misunderstandings (1-19%)  Substantially irrelevant  Irrelevant (1-19%)  Short (1-19%) |
| **Presentation and communication** | Further to the 70%-79% band, work in the 80%-100% bands would extend beyond that expected at Level 4. | Presentation, evaluation and interpretation of data  Arguments/judgements are substantiated, well-defined and [clearly articulated](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=e4155bb2-cefd-43af-ada4-aca80126547f)  Presentation standard high  Logically organised | Presentation, evaluation and interpretation of data  Arguments/judgements are substantiated and [well-articulated](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=e4155bb2-cefd-43af-ada4-aca80126547f)  Well presented  Appropriately organised  Arguments [well-articulated](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=e4155bb2-cefd-43af-ada4-aca80126547f) | Some ability to present, evaluate and interpret data  Arguments/judgements are substantiated  Appropriately organised  Some faults, but clear expression overall | Limited ability to present, evaluate and interpret data  Arguments/judgements are substantiated  Reporting factual information rather than communicating complex ideas  Generally appropriately organised  Faults but clear expression overall | Limited ability to present, evaluate and interpret data  Unclear  Confused and clumsily expressed. | Little ability to present, evaluate and interpret data  Unclear, clumsy and inappropriate |
| **Analysis & discussion** | Further to the 70%-79% band, work in the 80%-100% bands would extend beyond that expected at Level 4. | Evaluation of problem solving approaches  Highly successful in presenting and commenting on outcomes  Insight on the relationship between theory and practice | Evaluation of problem solving approaches  Considerable success presenting and commenting on outcomes  Some linkage between theory and practice | Evaluation of problem solving approaches  Generally has success presenting and commenting on outcomes | Limited ability to evaluate problem solving approaches  Intermittent success presenting and commenting on outcomes | Limited ability to evaluate problem solving approaches  Outcomes may be naïve, simplistic and/or unconvincing. | Little ability to evaluate problem solving approaches  Outcomes may be inappropriate, or absent. |
| **Research / scholarship** | Further to the 70%-79% band, work in the 80%-100% bands would extend beyond that expected at Level 4. | Awareness of current research/[advanced scholarship](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=c4e84fed-b3ea-4841-b3a8-aca801262994)  The use of scholarly reviews/primary sources is confident  Referencing accurate and reading/investigation beyond sources provided  Basic knowledge and [understanding of research processes](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5b025973-6350-4ecc-a700-aca801264e15)/techniques/methods and ability to apply them | Awareness of current research/[advanced scholarship](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=c4e84fed-b3ea-4841-b3a8-aca801262994)  Referencing almost always accurate and reading/investigation beyond sources provided  Knowledge and [understanding of research processes](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5b025973-6350-4ecc-a700-aca801264e15) and ability to apply them | Some awareness of current research/[advanced scholarship](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=c4e84fed-b3ea-4841-b3a8-aca801262994)  Individual reading and investigation  Occasional errors in referencing  Knowledge and [understanding of research processes](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5b025973-6350-4ecc-a700-aca801264e15) and ability to apply them with tutor support | Limited awareness of current research/[advanced scholarship](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=c4e84fed-b3ea-4841-b3a8-aca801262994)  Over-reliance on programme materials  Errors in referencing  Some knowledge of [research processes](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5b025973-6350-4ecc-a700-aca801264e15). Ability to apply knowledge less secure | Limited or sporadic awareness of current research/[advanced scholarship](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=c4e84fed-b3ea-4841-b3a8-aca801262994)  Over-reliance on programme materials, little reading  Frequent errors in the referencing  Limited knowledge of [research processes](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5b025973-6350-4ecc-a700-aca801264e15) but application largely unsuccessful | Little awareness of current research/[advanced scholarship](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=c4e84fed-b3ea-4841-b3a8-aca801262994)  Reading and investigation negligible  Frequent errors in the referencing  Very limited knowledge of [research processes](https://cardiffmet.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5b025973-6350-4ecc-a700-aca801264e15) but failure to apply knowledge |
| **Structured argument and critical evaluation** | Further to the 70%-79% band, work in the 80%-100% bands would extend beyond that expected at Level 4. | Results communicated accurately and reliably  Arguments structured, coherent, well developed, sustained and substantiated  Assumptions challenged  Recognition of the complexities of academic debate  Appropriate solutions to problems are offered and reviewed  Strong evidence of effective reflection on the student’s practice and consideration for future development | Results communicated accurately and reliably  Arguments considered and substantiated, judgements made  Appropriate solutions to problems are offered and reviewed  Ability to reflect on student’s practice and plan future development | A times results communicated accurately and reliably  Descriptive and factual presentation favoured  Arguments usually substantiated  Some ability to reflect. Implications for future development may be underestimated | Limited ability to communicate results accurately and reliably  Descriptive and factual presentation favoured  Arguments substantiated but under-developed  Limited and superficial reflection with little consideration for future development | Limited ability to communicate results accurately and reliably  Arguments rarely substantiated  Largely descriptive  Self-evaluation and reflections are extremely limited | Little ability to communicate results accurately and reliably  Self-evaluation and reflections on the students’ own practice are negligible or absent  Very poor communication (1-19%) |

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