

Student Assignment Brief

This document is intended for Coventry University Group students for their own use in completing their assessed work for this module. It must not be passed to third parties or posted on any website. If you require this document in an alternative format, please contact your Module Leader.

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The work you submit for this assignment must be your own independent work, or in the case of a group assignment your own groups' work. More information is available in the '[Assignment Task](#)' section of this assignment brief.

Assignment Information

Module Name: Cyber Security Project

Module Code: 6047CEM

Assignment Title: Project Proposal

Assignment Due: 13/02/2025 18:00

Assignment Credit: 10

Word Count (or equivalent): 750

Assignment Type: Percentage Grade (Applied Core Assessment). You will be provided with an overall grade between 0% and 100%. You have one opportunity to pass the assignment at or above 40%.

Assignment Task

Project Ethics

You will be expected to complete an ethics application using the [Coventry University Ethics System](#). The application has no weighting or bearing towards the grade you receive on this assignment.

However, projects without an ethics application will not be considered for marking. Therefore, you must ensure you complete this form.

Research cannot be started until the ethics application has been approved. It is essential you include the ethics application number (this will be displayed on ethics website) in the project proposal. The due date for completing the ethics application is the same as the date marked on this assignment brief.

Assessment Breakdown

Task 1: Project Topic and Research Question (25%)

For your proposal, you will need to describe a topic area in the field of study that you are interested in. The project must be related to the degree being undertaken.

It is recommended that you be specific, and identify a topic that is not so broad that you may have difficulty in covering it in one semester. The topic must not be so specific that the answer is already known before research is undertaken. It should be of enough substance that it will contribute towards the greater academic community.

You will be required to devise a research question or set of research questions, with a list of aims and objectives on how you will ensure these research questions are answered.

Task 2: Research Methodology (50%)

This section should detail how you will go about conducting the project. You must include a primary research method. A method may include experiments, applications or software demonstrators, process models, surveys, or an analysis of generated data.

It will be expected that you provide a proposed timeline (i.e. a Gantt Chart) covering the twelve weeks of the project. The timeline should include the project proposal, research methodologies, report writing process and if appropriate, the development of the artefact.

You will make reasonable assumptions about the amount of work you will need to do, the time taken, and not to over promise on the outcomes of the project. Most scientific research is small scale and time-limited, and this will be more the case with your project where you will have to manage your time with other modules.

For this task, it is important that you describe the outputs you expect the project to produce. The project report is a given. Therefore, you do not need to state this. For example, you may want to list: proof of concept software, results from an experiment, survey results with recommendations for action, statistical analysis of data collected, etc.

Task 3: Audience and Motivation (25%)

As part of the project proposal, you need to justify to your supervisor why the project is important and to whom it is important. The project must address a research question that will generate an artefact. This will be the main motivation for your project.

In this section, you should also address who will benefit from your findings and how they will benefit. Greater knowledge about a particular problem can be defined as a benefit, even if your audience is mainly other academics; as new data (collected using an academically rigorous process) would add to the greater body of knowledge about the topic. Problem-based projects, i.e. working on a solution for the "real world", could be important to a group of users. You will need to think about how you are going to evaluate the solution as being successful.

Submission Instructions

You are required to submit your work using the TurnItIn platform on Aula and you will be submitting a Microsoft Word document (docx) or a Portable Document Framework file (pdf). The document you

submit must adhere to the templates that are provided for this module. You can access the templates at the following repositories:

- [Microsoft Word Template](#)
 - [LaTeX Template](#)
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Marking and Feedback

How will my assignment be marked?

Your assignment will be marked the module team.

How will I receive my grades and feedback?

Provisional marks will be released once internally moderated.

Feedback will be provided using the TurnItIn platform. You will want to check the comments or marking rubric section(s) of your submission.

Your provisional marks and feedback should be available within 2 weeks (10 working days).

What will I be marked against?

Details of the marking criteria for this task can be found at the bottom of this assignment brief.

Assessed Module Learning Outcomes

The Learning Outcomes for this module align to the marking criteria which can be found at the end of this brief. Ensure you understand the marking criteria to ensure successful achievement of the assessment task. The following module learning outcomes are assessed in this task:

- Identify and construct a rationale for the need for the project, defining the aims and objectives whilst considering a hypothesis
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Assignment Support and Academic Integrity

If you have any questions about this assignment please see the [Student Guidance on Coursework](#) for more information.

Spelling, Punctuation, and Grammar:

You are expected to use effective, accurate, and appropriate language within this assessment task.

Academic Integrity:

The work you submit must be your own, or in the case of groupwork, that of your group. All sources of information need to be acknowledged and attributed; therefore, you must provide references for all sources of information and acknowledge any tools used in the production of your work. We use detection software and make routine checks for evidence of academic misconduct.

It is your responsibility to keep a record of how your thinking has developed as you progress through to submission. Appropriate evidence could include: version controlled documents, developmental sketchbooks, or journals. This evidence can be called upon if we suspect academic misconduct.

If using Artificial Intelligence (AI) tools in the development of your assignment, you must reference which tools you have used and for what purposes you have used them. This information must be acknowledged in your final submission.

Definitions of academic misconduct, including plagiarism, self-plagiarism, and collusion can be found [on the Student Portal](#). All cases of suspected academic misconduct are referred for investigation, the outcomes of which can have profound consequences to your studies. For more information on academic integrity please visit the [Academic and Research Integrity](#) section of the Student Portal.

Support for Students with Disabilities or Additional Needs:

If you have a disability, long-term health condition, specific learning difference, mental health diagnosis or symptoms and have discussed your support needs with health and wellbeing you may be able to access support that will help with your studies.

If you feel you may benefit from additional support, but have not disclosed a disability to the University, or have disclosed but are yet to discuss your support needs it is important to let us know so we can provide the right support for your circumstances. Visit [the Student Portal](#) to find out more.

Unable to Submit on Time?

The University wants you to do your best. However, we know that sometimes events happen which mean that you cannot submit your assessment by the deadline or sit a scheduled exam. If you think this might be the case, guidance on understanding what counts as an extenuating circumstance, and how to apply is [available on the Student Portal](#).

Administration of Assessment

Module Leader Name: Dr Ian Cornelius

Module Leader Email: ab6459@coventry.ac.uk

Assignment Category: Written Report

Attempt Type: Percentage

Component Code: CW1

Assessment Marking Criteria

	Fail 0 to 39%	Third 40 to 49%	Lower Second 50 to 59%	Upper Second 60 to 69%	First 70 to 79%	First Plus 80 to 100%
Task One Weighting: 25%	There was no attempt at the task, or the submission was late.	There is a vague description of the topic which does not contextualise the project well.	There is a summary of the project topic that enables the reader to contextualise the research area and approach, however, it is lacking detail.	A good summary of the project topic that contextualises the research area and appropriately relates to the course of study.	There is a clear outline of the problem addressed, methods used and expected outcomes; with the project summaries concisely	All necessary components of the task have been implemented beyond expectations.
Task Two Weighting: 50%	There was no attempt at the task, or the submission was late.	The research is either over or under ambitious, with the plan being unrealistic or not clear. Any possible constraints of the project have not been considered.	There is an awareness of sequencing, but there is no clear idea on the time or amount of resources required to be allocated.	The timeline of events and dependencies are well described, but they need to be refined. There are constraints identified, but they not be well understood or described.	There is a clear and logical sequence with the awareness of critical dependencies. The proposal shows clear awareness of the constraints or limitations of a small-scale project.	All necessary components of the task have been implemented beyond expectations.
Task Three Weighting: 25%	There was no attempt at the task, or the submission was late.	The work provided is too general to be of much use in defining the requirements of the project. Any outputs that were provided are vague or missing.	There is not a clear explanation of the audience and the outcomes of the project provided are not very specific.	There is a good description of the requirements for the project, and provides a list of possible outputs. They may need to be refined further to become an achievable project.	There is a strong awareness of the audience and a realistic prediction of the required outputs. The student is able to explain the need for the project to be undertaken.	All necessary components of the task have been implemented beyond expectations.