

CSC3094: Project Presentation

CSC3094 (Major Project and Dissertation in Computer Science) is assessed with the following components:

1. Project Proposal (including Ethics) 20%
2. Presentation 10%
3. Dissertation (Project Report) 65%
4. Poster and Demonstration 5%

This document provides content and marking guidance for the CSC3094 presentation.

Presentation Structure

Length: approximately 10 minutes duration.

Your presentation should cover the following topics:

- What is the project about?
- What are the project's aims (or hypothesis) and objectives?
- How do you propose to tackle it?
- What is your progress so far and how have you addressed any ethical considerations?
- What are your plans for the rest of the project?

You should assume the audience for your presentation are competent professional computer scientists so, they may not have specific expertise in your topic or theme area.

Prepare your talk as a recorded set of slides with voiceover and submit it to NESS by the deadline.

Submission

Please upload a Zip Archive in NESS by **16:00 on Friday 22nd March**, which should contain:

- A video recording of your presentation as an .mp4 file. For example, a screen recording of your slides (or other visual aids) with your spoken presentation as the soundtrack.
- A copy of your slides or other visual aids as a PDF file.

Marking Scheme

Your presentation will be marked by your supervisor and moderated by the theme and module leaders. Marks are given for Presentation and Technical Content, with equal weighting. Each of these categories is marked out of 5 (to give a total out of 10) with the following overall classifications:

0. No Submission
1. Failing
2. Pass
3. Good
4. Excellent
5. Outstanding

Details of the expectations for each grade are given in the rubric for this submission.

For a mark of 5 (outstanding) for presentation, the presentation will have:

- a clear and logical structure, with framing (content overview) and/or summarising the key points.
- Appropriate use of text and non-text forms to explain content; techniques such as animation used where appropriate, to illustrate concepts.
- slides free of spelling mistakes (spell checkers find those if you use them)
- readable, consistently applied type style and size, especially when viewed against your chosen background
- readable, focussed slides (not too many words – nor too few)

The presenter of an “outstanding” presentation will:

- occupy the required 10 minutes
- speak clearly and concisely

For a mark of 5 (outstanding) for technical content, the presentation will have:

- Clear presentation of the Aim/Hypothesis and Objectives – to show what the project is trying to achieve and how it will go about achieving those objectives.
- Introduction setting out the context of the problem you are trying to solve, with illustrations.
- Evidence of strong engagement with the Computing Science Knowledge Base – identification of some good quality sources relevant to the project topic.
- Key technologies - issues, risks, and evaluations.
- Progress is discussed based on evidence of the outputs developed so far and discussion of the causes of any deviations from the originally proposed plan. This includes how ethical considerations previously identified in the project proposal were dealt with and any new ethical considerations that may have arisen. The presentation will mention how progress to date leads to any revisions of the future plan.
- Plans for the work up to the end of Semester 2: details of the tasks expected to be undertaken, estimates of their time/complexity, and risks identified.
- Discussion of how the work is going to be managed (e.g., if developing software, which software process model is going to be followed and why).