INFS4203/7203

Project Presentation & Code Interview

Semester 2, 2025

Dates

Project presentations and code interviews will be held during Week 13.

The schedule of presentations and code interviews will be released by Week 11. Each student is expected to deliver a 5-minute presentation followed by a 3-minute code interview. You are only required to attend during your allocated presentation and interview time, and do not need to stay when others are presenting.

We will make every effort to assign each student to their enrolled APP time. However, if there is not enough time to accommodate all students, some may be allocated to other days/times within Week 13. Due to the large enrolment in this course, changing of the scheduled presentation & interview is not negotiable unless a formal defer request is approved by the school in accordance with the ECP.

Important Assignment Submission Dates:

1. All students must submit their presentation slides **3 hours** before their presentation & interview. **Slides must be submitted by email to the tutor responsible for your interview (tutor name will be released in the scheduling), and you must copy (cc) infs4203@eecs.uq.edu.au in the same email**. Failure to submit slides at least 3 hours before the start of your interview may result in delays in setting up your presentation and a reduction of your presentation time, which will negatively affect your mark.
2. Please note that even if an extension is approved for the Project Report (e.g., through Exceptional Circumstance Consideration), you are still required to upload your code to Turnitin by **27 October 2025** for the interview. Please refer to the ECP for further details.

Overview

The presentation and code interview assess your ability to apply the techniques covered in this course, demonstrate your understanding of your own project implementation, and clearly communicate your findings. This is an individual task, and completion should be based on your own work.

The use of generative Artificial Intelligence (AI) or Machine Translation (MT) tools will NOT be permitted during the presentation or interview session. Students may use AI or MT tools during the preparation phase (e.g., to assist with slide development), but any such use must be clearly and appropriately

referenced. Failure to reference the use of generative AI or MT tools, or the attempted use of such tools during the live assessment, may constitute student misconduct under the Student Code of Conduct.

You will present for 5 minutes, followed by a 3-minute code interview with the teaching team. The presentation must cover your approach, design choices, experimental results, and reflections. The code interview will test your ability to explain and justify your code, parameter choices, and results.

Scheduling & Onsite Process

- **Time slot:** You will be allocated to a ten-minute time slot – most likely in your enrolled App session in Week 13. However, if there is not enough time to accommodate all students, some may be allocated to other days/times within Week 13.
    - **Check in and set up:** 1 minute
    - **Presentation:** within 5 minutes, strictly timed.
    - **Code interview:** 3 minutes Q&A on your implementation choices and results, strictly timed.
    - **Transition:** 1 minute
- **Arrival:** You are strongly advised to arrive **at least 5 minutes** before your scheduled interview to allow for preparation. Please note that if you arrive late, your presentation time will be reduced accordingly, and you may lose marks. However, in exceptional circumstances, you may apply for a deferred interview in accordance with the ECP.
- **Devices and recording:** All presentations will be run from the tutor's computer using the slides you submitted. The session will be recorded for marking and moderation purposes. Only the screen and audio will be recorded; no student faces will be shown unless specifically requested. To ensure smooth recording and avoid delays from switching devices, students are **not** permitted to use their own devices for the presentation.
- **Identification**: Before your scheduled interview, please check in with the tutor and present your UQ Student ID card.

Slides Submission Requirements

- **Deadline:** At least 3 hours before your presentation & interview.
    - Multiple submissions are allowed, but please **minimize** the number of submissions to reduce the teaching team's workload. Your cooperation is appreciated.
    - **The last version submitted before the 3-hour deadline** will be treated as your final version and used for your presentation.
    - Tutors will begin preparing all slides for the following presentations once the 3-hour deadline has passed. **After this point, tutors will not be able to re-check emails for updated slides while examining other students**. Any slides sent after the deadline can only be loaded during your own presentation time, which will reduce your speaking time and may negatively affect your marks.

    - Any delays of presentation due to late submission of slides will **not** result in additional presentation time being granted.
- **Submission:** Email your slides to the tutor responsible for your interview (tutor name and email will be released in the scheduling) and copy (cc) to infs4203@eecs.uq.edu.au.
    - **Email subject:** *INFS4203 Presentation Slides – <Session Date/Time> – <StudentID> – <LastName FirstName>* (e.g., *INFS4203 Presentation Slides – 28 Oct 2025 8:00 – 45678901 – Smith John*).
    - **File format:** pdf (preferred) or pptx.
    - **File naming:** *<StudentID>_<LastName>_<FirstName>_Presentation.pdf/pptx* (e.g., *45678901_Smith_John_Presentation.pdf*).
    - Failure to submit slides in the specified format at least 3 hours before the start of your interview will result in delays in setting up your presentation and a reduction of your presentation time, which will negatively affect your mark.

Presentation Content & Framework

Track 1: Data-oriented project

- Introduce the dataset, including key statistics (e.g., size, features, class distribution) and major challenges (e.g., missing values, outliers, class imbalance).
- Describe your strategy for selecting and applying pre-processing techniques (e.g., anomaly detection, imputation, normalization) and report the results.
- Describe your hyperparameter tuning strategies, explaining how parameters were chosen and presenting the results.
- Describe your model selection strategies and results, including comparisons across the four base models and any ensembles.
- Summarize the main findings and discuss potential improvements or next steps.

Track 2: Competition-oriented project

- Introduce the competition task and the evaluation metric, together with a brief overview of the dataset.
- Describe your approach for selecting the most appropriate model and tuning hyperparameters to achieve the best performance.
- Summarize your main findings, present leaderboard results (or equivalent), and discuss potential improvements or next steps.

Code Interview

The code interview (3 minutes) will immediately follow your presentation. The teaching team will ask questions about your code to verify that you can clearly explain your implementation choices, parameter settings, and results, and to demonstrate that you have independently completed the work.

Presentation Marking Standard (9 marks)

- Technical Understanding & Application (5 marks): Clear justification of pre-processing, model/parameter choices, ability to interpret results, and propose improvements.
- Expression & Organization (3 marks): Slides must be clear, concise, and logically structured; Use visual aids (figures, tables, charts) wherever possible instead of text-heavy slides; Delivery should be easy to follow, demonstrating good organization and communication.
- Time Control (1 mark): Presentation fits within the 5-minute limit.

Interview Marking Standard (6 marks)

In the 3-minute code interview, you may be asked **3–5 short questions** about your submitted code and report. The purpose is to confirm that you have independently completed the work and that you understand the implementation, even when the use of AI tools is allowed during coding.

During the interview, the tutor will open and display the code you submitted on the tutor's computer. You are **not** permitted to view your own device or notes, **nor** use your own devices to communicate with others; you must answer questions directly based on your understanding. **Any violation of this rule will be treated as potential misconduct and may be reported to the Academic Integrity Office for further investigation.**

Marks will be awarded based on:

- **Understanding of Code** – Can you explain the logic of your own code correctly, including functions, parameters, and pre-processing steps?
- **Clarity and Confidence** – Are your answers clear, concise, and confident, demonstrating genuine understanding rather than memorized text?

Technical & Conduct Rules

- **Attendance:** Failure to attend your scheduled interview will result in a mark of 0, unless a defer request is approved in accordance with the ECP.
- **Consistency:** slides must match results report/code; discrepancies may trigger academic integrity investigation.
- **AI usage:** If you use AI tools to assist with slides preparation, you must acknowledge this on the final slide. You must still be able to independently deliver the presentation and answer interview questions.
- **Privacy:** all recordings will be stored securely, used only for marking and moderation purposes.

Checklists to be completed before Interview

☐ I know my interview time, room, and assigned tutor (scheduling will be released by Week 11).

☐ I have rehearsed my presentation to fit within 5 minutes.

☐ I have submitted my slides at least 3 hours before my interview (to the assigned tutor + cc the course email).

☐ My file name and email subject follow the specified format.

☐ I will bring my UQ Student ID to the interview.

☐ I will attend on time.

---------- **End** ----------