

Assessment item 5 - Final Exam

Value: 50%

Due Date: To be advised. Your [exam timetable \(http://student.csu.edu.au/study/exams/exam-timetable\)](http://student.csu.edu.au/study/exams/exam-timetable) will be released via the Student Portal. [Check dates for the exam period and your responsibilities \(http://student.csu.edu.au/study/exams\)](http://student.csu.edu.au/study/exams).

Reading time is 10 minutes

Duration (excluding Technology Allowance): 2 hr Writing + 10 min Reading

15 minutes technology allowance

Exam Type: Online exam

Submission method options: Brightspace

Invigilated: Yes

Hurdle Assessment: Yes

EXAM PENALTIES

Exam Penalties

The penalty for late submission of an exam will **only apply to exam options that do not**

include an auto-submit function. It will be a deduction of the maximum marks allocated for the exam equal, in percentage terms, to the extent of the late submission. The extent of the late submission will be determined with reference to the duration of the exam, including all allowances.

Example 1.

An exam with 120 minutes (2 hours) of writing time, 10 minutes of reading time and a 15 minutes technology allowance is an exam of 160 minutes duration. If a student submits after 200 minutes, the 40 minutes of excess time represents 25% of the total duration and they would therefore be deducted 25% of the maximum marks available for the subject.

Example 2.

An exam with 2 days (48 hours) of writing time. If a student submits after 60 hours, the 12 hours of excess time represents 25% of the total duration and they would therefore be deducted 25% of the maximum marks available for the subject.

An example of the calculation would be:

Maximum marks allocated = 50

Penalty for being 25% in excess of the total duration = 12.5 marks (so, a score of 40/50 becomes 27.5/50 and a score of 25/50 becomes 12.5/50).

Note that the penalties for late submission of an online exam are different to the standard penalties for late submission of an assessment task covered in the **Assessment Information** section below.

REQUIREMENTS

Your exam will be an open book, time-limited online exam with invigilation conducted by CSU staff via Zoom. You will need access to a webcam and microphone. The exam will be timetabled as per normal and you will be notified of your scheduled time via the exams office. The exam questions will be available from Brightspace test within your Brightspace site. The link to your exam within Brightspace will become active at the time specified in the exam timetable. Once you have completed your exam, you will submit your answers to the online test as per the details below. Detailed information about online proctored exams is available from the following link:

<https://www.csu.edu.au/current-students/studying/assignments-and-exams/exams/online-supervised-exams>

What you can have in your online Zoom exam

- One desktop computer or laptop.
- Working built-in or external webcam and microphone.
- Photo ID.
- A mobile phone for the sole purpose of scanning your work.
- A scanning device.
- More than one browser opened to sit your exam.
- Other documents/applications opened on your computer/laptop.
- Have a bottle of water.
- Prepare a sufficient number of blank A4 pages to plan answers and work through

questions.

- Books and notes.
- Only use the chat function in Zoom to let your invigilator know if you're having any technical problems or need to use the bathroom. Chat with other students will be disabled.

What to remove from your desk and exam room before your exam

- Computing devices other than a calculator and the device used to sit your exam.
- Mobile phones (if used as communication devices) or other electronic communication devices (including smart glasses).
- iPads, tablets and MP3 music/media devices.
- Watches of any kind, including standard watches, smartwatches, hybrid watches and fitness trackers.
- Briefcases, bags, attaché cases, shopping bags, backpacks or similar.

The time allocated to complete the exam is 10 minutes reading time + 2 hours writing time + 30 minutes technology allowance. The technology allowance gives you extra time to deal with the different test conditions (e.g., making allowances for typing speed, slow internet, etc.). You are allowed to answer questions in your test for the whole allocated time. The test will be automatically submitted when that time is up. It is your responsibility to ensure that questions are completed by that stage.

- Text based questions can be typed directly into the allocated text field in the test.
- The exam will disable copy/paste and spell checker.
- Some questions require you to generate a diagram. ONLY for these questions, the question will require a file upload. You are encouraged to use software that you have used during session to create the diagram, like Draw.io (<https://app.diagrams.net/>) or Creately (<https://creately.com/>). Alternatively, you can hand draw your diagram and scan it in (or take a photo). If you hand draw, you are recommended to use the Genius Scan app on your mobile <https://thegrizzlabs.com/genius-scan> to create a file to upload. We recommend that you practice prior to your exam so you are familiar with the process in the exam environment. This will help you to avoid unnecessary pressure.

Academic integrity is important (<https://www.csu.edu.au/current-students/learning-resources/build-your-skills/academic-integrity>). Thus various checks will be used to look for academic misconduct. Written answers will be processed by Turnitin to look for similarities to web sources and other students' submissions. Uploaded files will be compared for similarities. IP addresses will be recorded to detect collusion and impersonation. You may be interviewed to explain why you answered questions in certain ways. Penalties for academic misconduct are severe. Also, people who make money from academic misconduct do often resort to blackmail to make more money from their victims.

All questions must be answered.

The examination consists of:

- Five Short answer questions.

- Three file upload questions.

GENERATIVE AI

Use of Generative AI NOT permitted

RATIONALE

This assessment task will assess the following learning outcome/s:

- be able to model complex business rules using Entity Relationship Diagrams (ERDs).
- be able to apply normalisation techniques to optimise a database design.
- be able to use complex Structured Query Language (SQL) commands to query a database.

MARKING CRITERIA AND STANDARDS

Criteria	HD	DI	CR	PS
This assessment assess all subject learning outcomes	Demonstrates an excellent ability at applying the concepts learned in this subject to the questions with all the answers supported by examples and use correct terminology.	Demonstrates a good ability at applying the concepts learned in this subject to the questions with most answers supported by examples and use correct terminology.	Makes a genuine attempt at applying the concepts learned in this subject to the questions with some answers supported by examples and use correct terminology.	The answers do not link well with the concepts learned in this subject but show effort is made at supporting the answers with examples and using correct terminology.

Marks will be given based on the correctness of the answers.

- HD - At least 85% answers were correct
- DI - At least 75% answers were correct
- CR - At least 65% answers were correct
- PS - At least 50% answers were correct

MATERIAL PROVIDED BY THE UNIVERSITY

Test in Brightspace

Text file to create a database

WHAT STUDENTS CAN BRING TO THE EXAM

The following is permitted for your exam:

- All/any reference materials

Reliable

internet

connection

Modern web

browser

Program to create

diagram (eg draw.io)

SQLite (or an

equivalent database

tool)