

To be completed by candidate:

NSN

123456789

School Code

123

This assessment is based on a now-expired version of the achievement standard and may not accurately reflect the content and practice of external assessments developed for 2024 onwards.

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Mana Tohu Mātauranga o Aotearoa
New Zealand Qualifications Authority

Level 1 Digital Technologies RAS 2023

92007 Design a digital technologies outcome

Credits: Five

PILOT ASSESSMENT

Achievement	Achievement with Merit	Achievement with Excellence
Design a digital technologies outcome.	Refine a design for a digital technologies outcome.	Evaluate a design for a digital technologies outcome.

Enter your National Student Number (NSN) and School Code into the space above.

Make sure you have any screenshots you plan to use in the report.

Complete ALL report prompts in this document.

You should aim to write no more than **800 words** in total.

Your answers should be presented in 10pt Verdana font, within the expanding text boxes. Apart from your prepared screenshots, your answers may include only information you produce during this assessment session. Internet access is not permitted.

Save your finished work as a PDF file as instructed by your teacher.

By saving your work at the end of the assessment session, you are declaring that this work is your own. NZQA may sample your work to ensure this is the case.

INSTRUCTIONS

This report requires you to discuss the design for a digital technologies outcome you worked on this year.

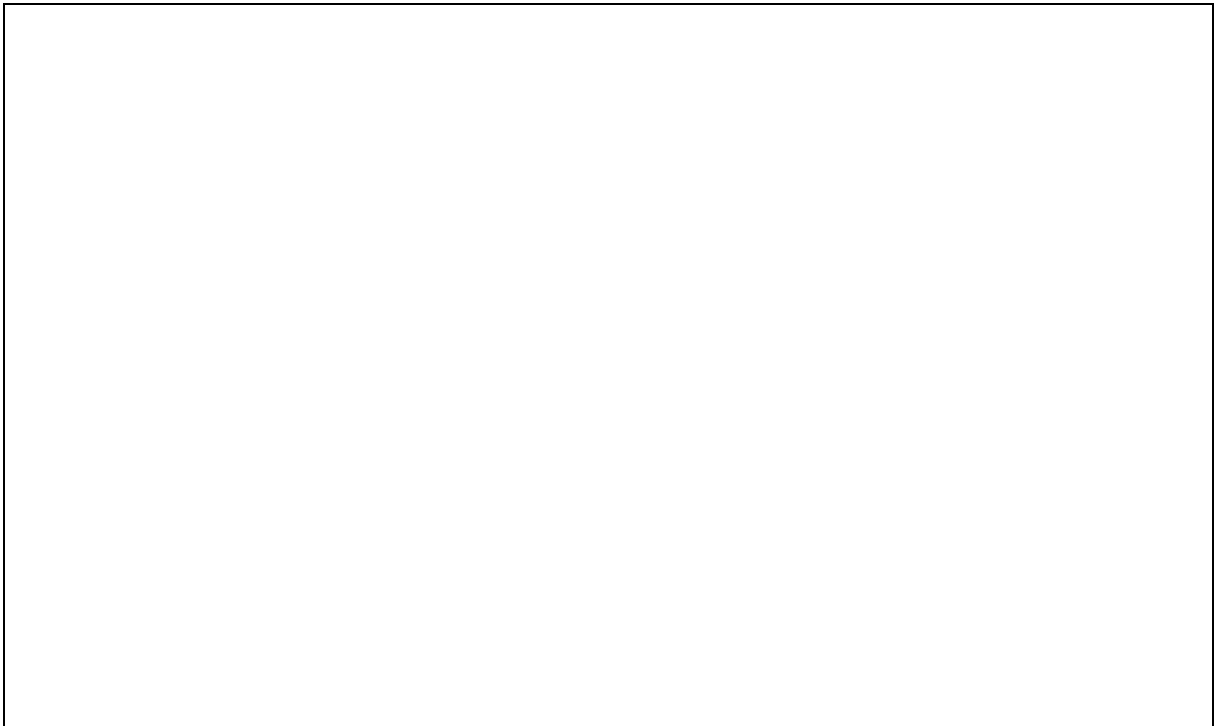
You may support your answers with screenshots from your portfolio. These could include screenshots of research, sketches, mock-ups, colour schemes, layouts, wireframes, models, diagrams, and feedback.

Read all report prompts before you begin.

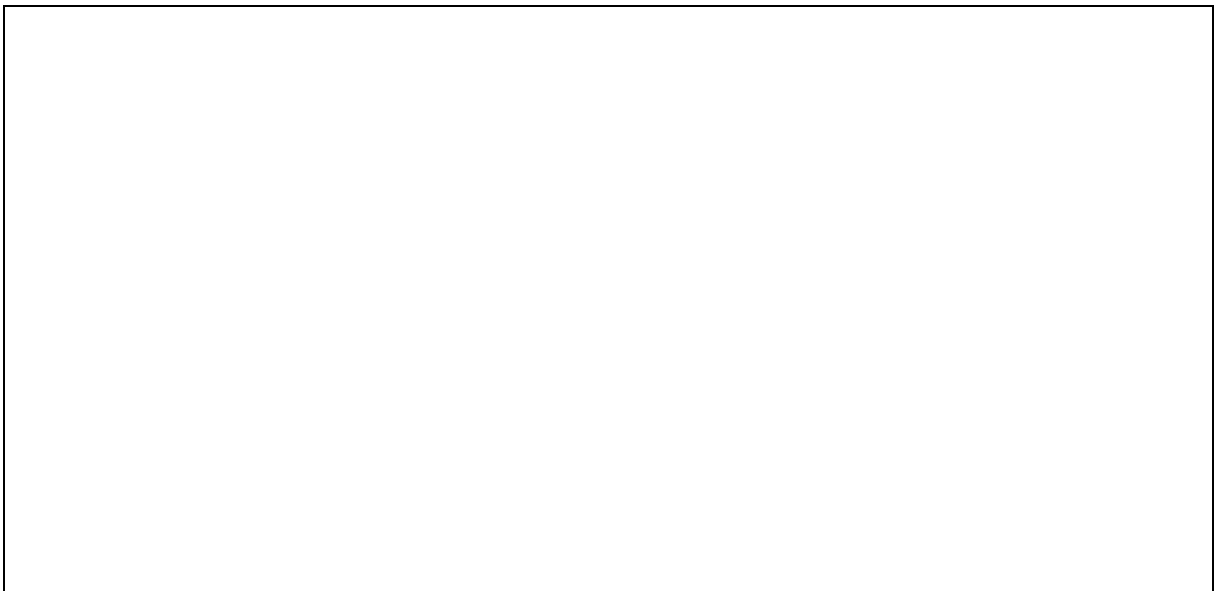
REPORT

Describe a digital technologies design you worked on this year.

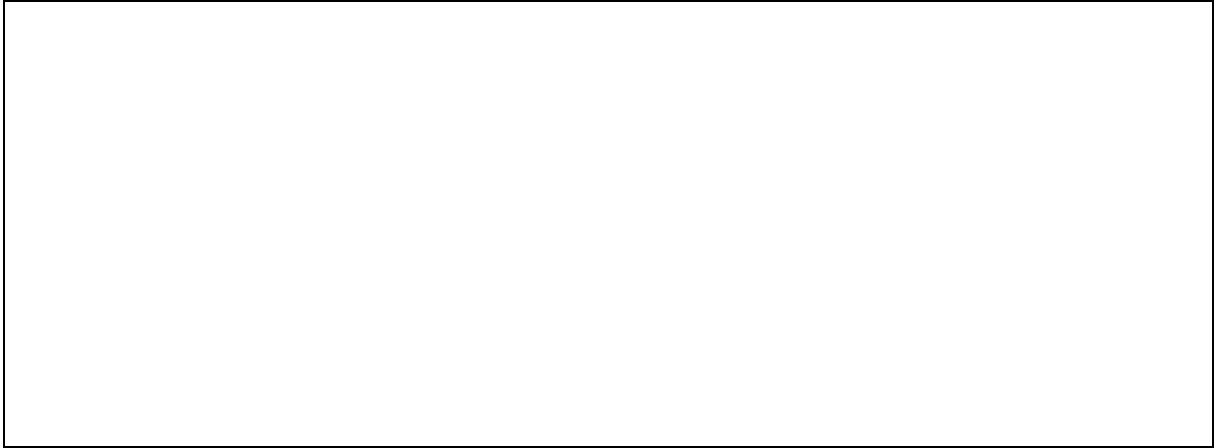
- (a) (i) Insert a screenshot of your final design.



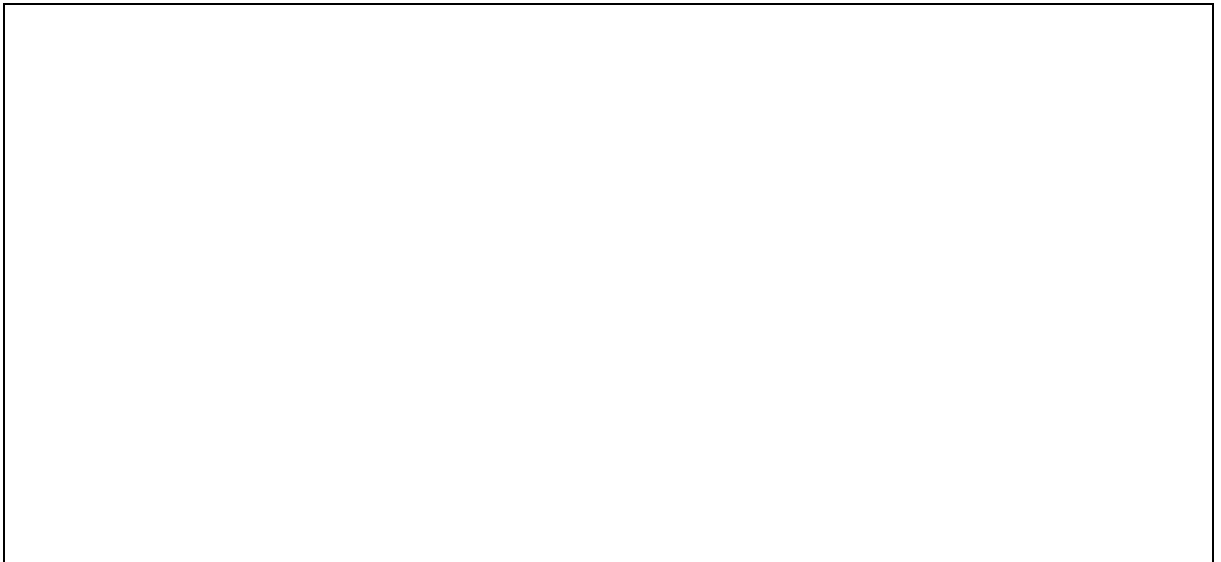
- (ii) What was the specific issue or opportunity that you aimed to address through your design project?



(iii) List the stakeholders involved in your project.

A large, empty rectangular box with a thin black border, intended for the student to list the stakeholders involved in their project.

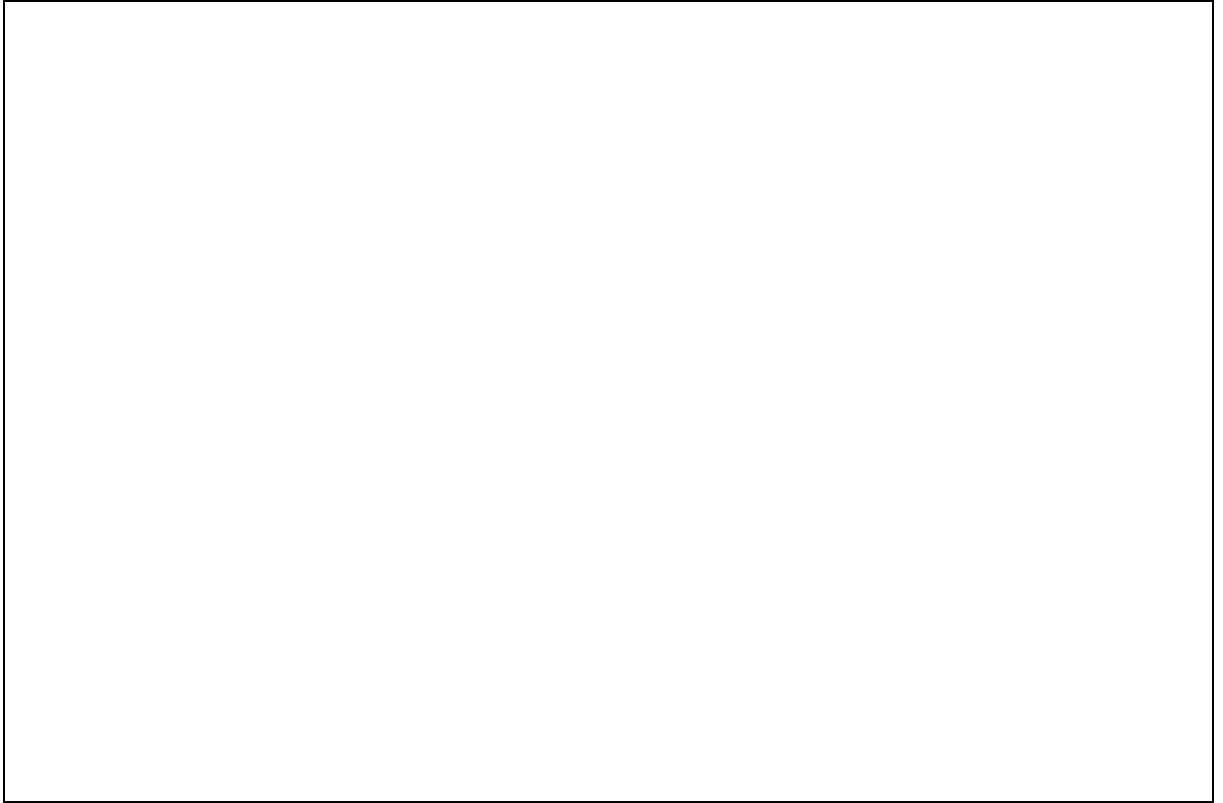
(iv) List the stakeholders' key requirements.

A large, empty rectangular box with a thin black border, intended for the student to list the key requirements of the stakeholders.

(v) Describe how you included the principles of manaakitanga (respect and care for others) OR kaitiakitanga (stewardship for living things and resources) during your design process.

A large, empty rectangular box with a thin black border, intended for the student to describe how they included the principles of manaakitanga or kaitiakitanga during their design process.

(vi) Insert screenshots from your portfolio to demonstrate the **progress** of your design work.

A large, empty rectangular box with a thin black border, intended for the student to paste screenshots from their portfolio to show the progress of their design work.

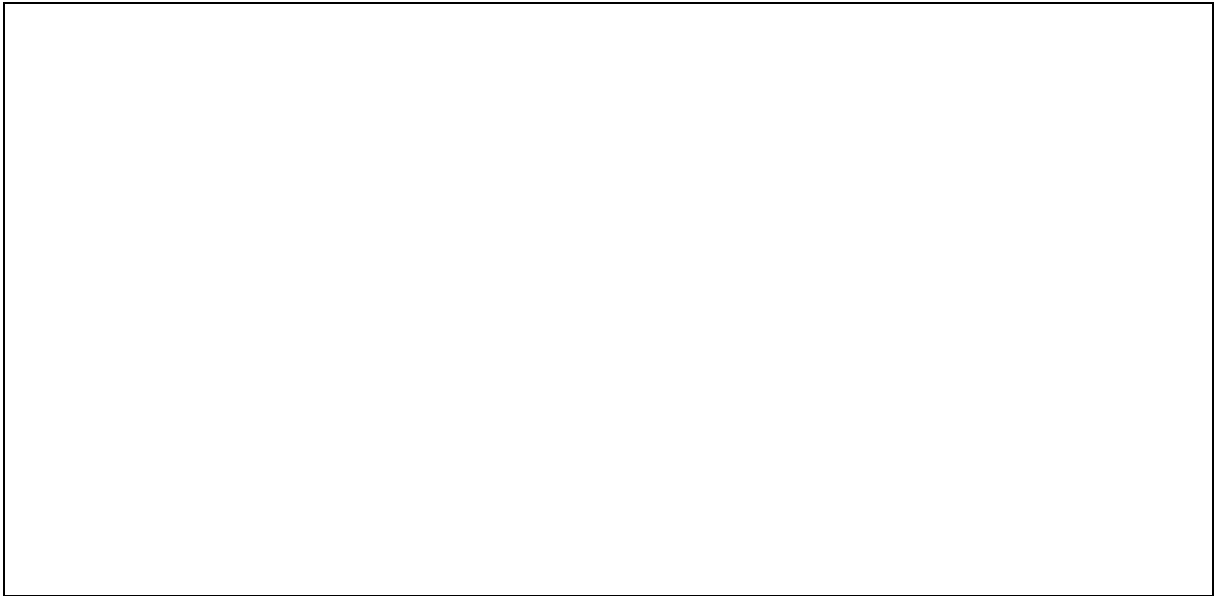
(vii) How did your research influence your design decisions? Provide examples to support your answer.

A large, empty rectangular box with a thin black border, intended for the student to provide examples and explain how their research influenced their design decisions.

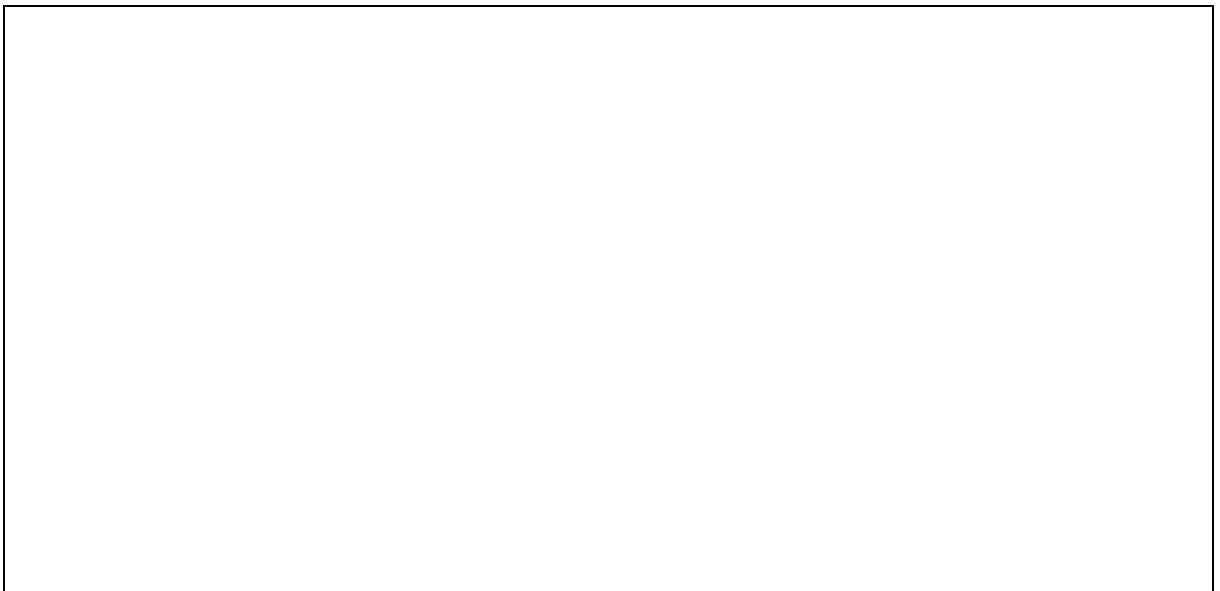
Refining your design

It is important to use whakawhiti kōrero (feedback) to improve a design. Include screenshots from your portfolio in your responses.

- (b) (i) What are some of the decisions you made based on the consideration of design elements and principles throughout your design process?



- (ii) How did feedback from stakeholders help you make improvements throughout your design process? Provide specific examples to support your answer.



Evaluating your final design

You may use annotated screenshots of your final design to illustrate your evaluation.

- (c) Explain how your final design is successful in addressing the issue or opportunity for which it was created.

In your response, you should consider the following aspects:

- potential users
- stakeholders' key requirements – as listed in [\(a\) \(iv\)](#)
- usability principles.

