



NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

COMMON ASSESSMENT TASK

Level 3 Digital Technologies and Hangarau Matihiko 2022

91909 Present a reflective analysis of developing a digital outcome

Credits: Three

Achievement Criteria		
Achievement	Achievement with Merit	Achievement with Excellence
Present a reflective analysis of developing a digital outcome.	Present an in-depth reflective analysis of developing a digital outcome.	Present an insightful reflective analysis of developing a digital outcome.

Type your School Code and 9-digit National Student Number (NSN) into the space below. (If your NSN has 10 digits, omit the leading zero.) It should look like “123-123456789-91909”.

SchoolCode-YourNSN-91909

Answer ALL parts of the assessment task in this document.

You should aim to write **800–1500 words** in total.

Your answers should be presented in 12pt Times New Roman font within the expanding text boxes.

The only resource you may access during this assessment is your digital outcome for reference only. The three images you prepared in advance are the only information you may copy and paste into this assessment. No other internet access is permitted.

Save your finished work as a PDF file with the file name used in the header at the top of this page (“SchoolCode-YourNSN-91909.pdf”).

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

INSTRUCTIONS

The task in this assessment requires you to discuss a digital outcome you have developed within the past 12 months. If you have developed an outcome as part of a team, you must only present aspects of the development process and outcome which you directly contributed to.

You must illustrate your answers with three images:

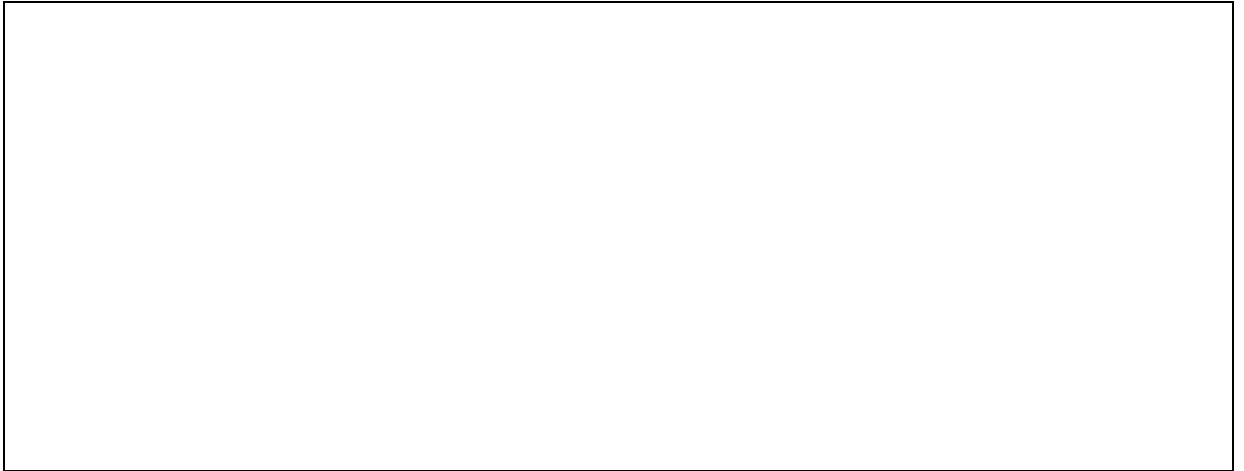
- a single image of the digital outcome
- a single image from your planning / development process
- a single image showing a relevant digital component of the outcome in the software you used.

During this assessment, you may access your digital outcome for reference only. The three images you prepared in advance are the only information you may copy and paste into this assessment. No other internet access is permitted.

Read all parts of the task before you begin. Do not repeat information in different parts of the task.

ASSESSMENT TASK

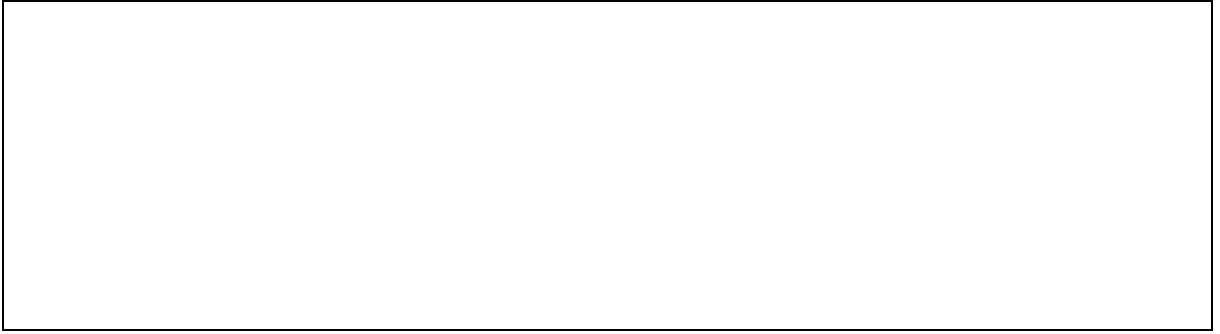
- (a) (i) Insert an image of your digital outcome.



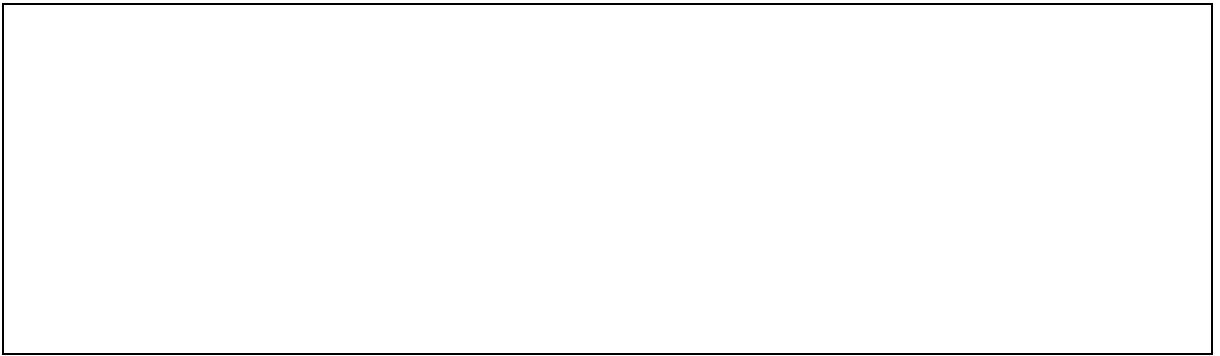
- (ii) Describe your digital outcome and explain its main characteristics.



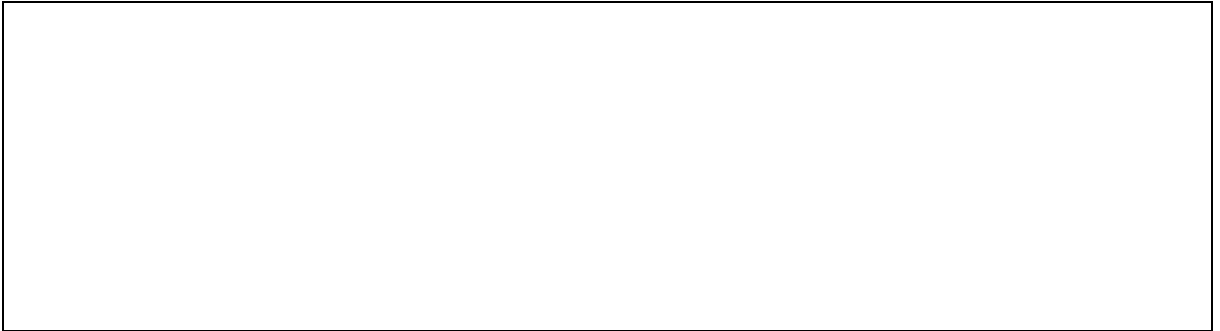
- (b) (i) Insert an image from your planning / development process.



- (ii) Insert an image showing a relevant digital component of the outcome in the software you used.



- (iii) During your development process, what decisions did you make about tools and techniques, and what aspects of the digital outcome did they influence?



- (iv) Explain specific instances of how your selection of tools and techniques influenced or guided your development process.



- (c) (i) What decisions did you make about end-user considerations, and what aspects of the digital outcome did they influence?

- (ii) Analyse how your decisions about end-user considerations influenced or guided your development process. Use specific examples to support your answer.

- (d) (i) Explain specific instances in which stakeholder feedback influenced aspects of the digital outcome.

- (ii) Analyse how specific instances of decisions you made in response to stakeholder feedback influenced or guided your development process.

A large, empty rectangular box with a thin black border, intended for the student to write their analysis of how stakeholder feedback influenced their development process.

- (e) (i) Explain in detail some things you learnt, and / or skills you acquired, during the development of the outcome.

- (ii) Explain in detail how these specifically impacted upon the development process.

Reflective analyses

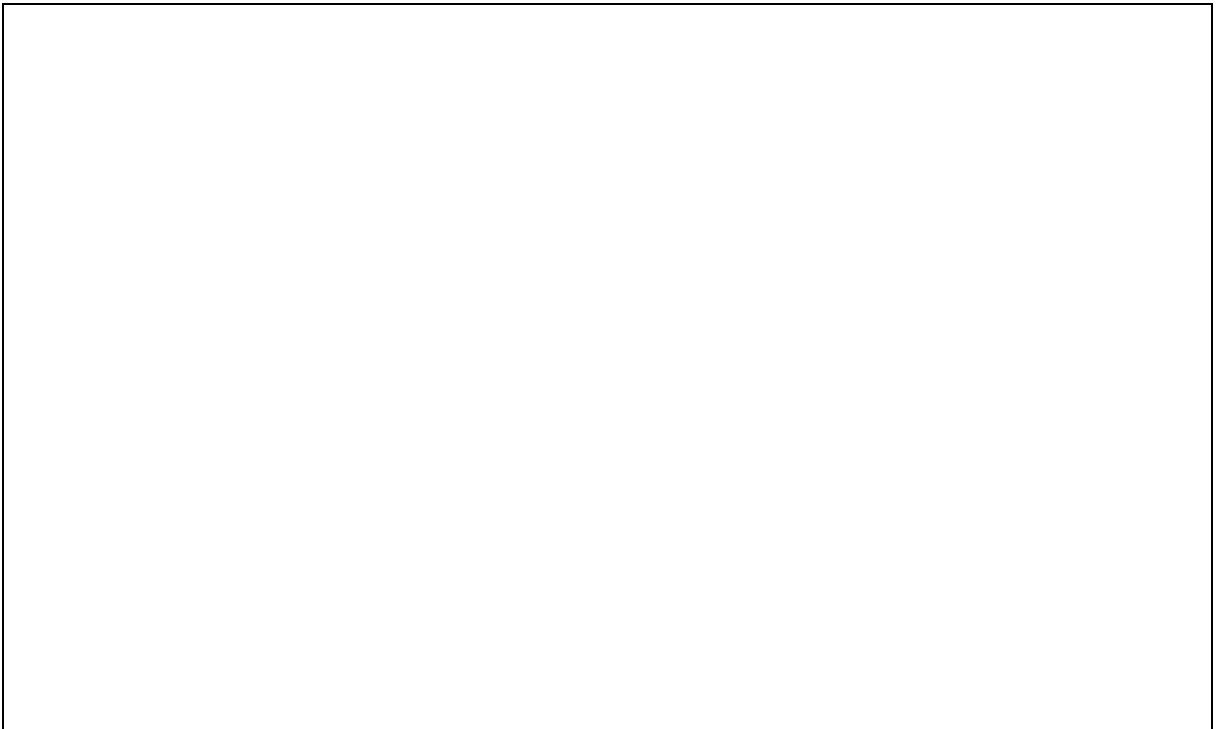
In this section you are required to write critical evaluations of both the positive aspects and potential issues with your development process and your outcome. Expanding on these critiques, you will provide clear suggestions as to how you might improve both.

- (f) (i) Explain both positive aspects and potential issues caused by specific decisions you made in your development process.

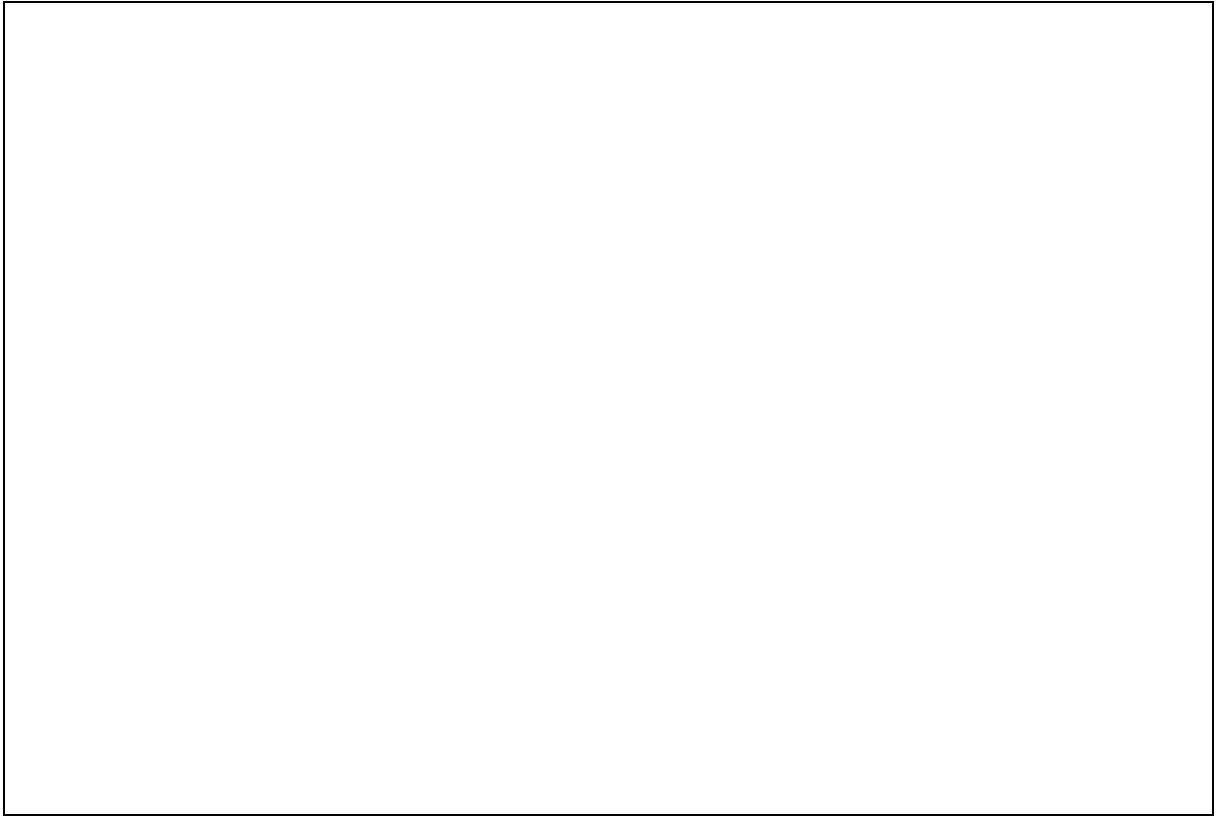
- (ii) Explain both positive aspects and potential issues of your outcome which were caused by specific decisions you made.



- (iii) What relevant and important changes could have been made to improve your development process? You must justify your response.



- (iv) What relevant and important changes could have been made to improve your outcome? You must justify your response.

A large, empty rectangular box with a thin black border, intended for the student to write their response to question (iv). The box is currently blank.