

**Internal Assessment
Evidence Gathering Template**



NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU MATAURANGA O AOTEAROA

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

Learner Name			
NSN			
Subject	Digital Technologies	Level	Level 2
Standard No.	2.4 Digital Technologies AS91893	Version	1
Standard Title	Use advanced techniques to develop a digital media outcome		
Achieved	Merit	Excellence	
Use advanced techniques to develop a digital media outcome.	Use advanced techniques to develop an informed digital media outcome.	Use advanced techniques to develop a refined digital media outcome	
Key requirements (list):	A	M	E
	✓ or ✗	✓ or ✗	✓ or ✗
<p><i>Use advanced techniques to develop a digital media outcome involves:</i></p> <ul style="list-style-type: none"> • using appropriate tools and techniques for the purpose and end users <p>Checklist - Purpose of the Outcome</p> <p><input checked="" type="checkbox"/> I have referred to the Purpose of the Outcome [Exemplar] to understand how to write a comprehensive summary of the Purpose of the Outcome</p> <p><input checked="" type="checkbox"/> I have written the opening statement, paragraph one, for the Purpose of the</p>			

<p>Outcome summary</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> I have specifically described the outcome that will be developed. <input checked="" type="checkbox"/> I have described the outcome in terms of the key features <input checked="" type="checkbox"/> I have written paragraph two, for the Purpose of the Outcome summary <ul style="list-style-type: none"> <input checked="" type="checkbox"/> I have identified the target audience, and made a connection between the target audience and the outcome <input checked="" type="checkbox"/> I have written paragraph three, for the Purpose of the Outcome summary <ul style="list-style-type: none"> <input checked="" type="checkbox"/> I have explained the reason for developing the outcome <input checked="" type="checkbox"/> I have explained why the outcome could be useful to the target audience or end users <input checked="" type="checkbox"/> I have described how the outcome is intended to be used <input checked="" type="checkbox"/> I have written paragraph four, for the Purpose of the Outcome summary <ul style="list-style-type: none"> <input checked="" type="checkbox"/> I have described the hardware and/or software that is required in order for end users (the target audience) to use the outcome <input checked="" type="checkbox"/> I have explained where the outcome is intended to be used by end users (the target audience) <input checked="" type="checkbox"/> I have explained how the outcome is intended to be used by end users (the target audience) <input checked="" type="checkbox"/> I have explained why the outcome is intended to be used by end users (the target audience) 		
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- ☒ I have included the **Purpose of the Website** information into the Evidence / 2.4 Website / Step 1: Plan your website document

Checklist - End Users of the Outcome

- ☒ I have identified the stakeholders that are connected to the development of the outcome
- ☒ I have identified the most important stakeholders. This is the most important person that you are designing the outcome for, the key stakeholder
- ☒ I have identified the other stakeholders. These are any other stakeholders who you are designing the outcome for, including the end users of the outcome
- ☒ I have included the **End Users** information into the Evidence / 2.4 Website / Step 1: Plan your website document

Checklist - Relevant Implications

- ☒ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnGoach Lesson 7 Video, to gain an understanding of what each type of Relevant Implication means
- ☒ I have read the [Develop a Website | Index of Table of Contents](#) document, to find ways to address the Relevant Implications that I will select
- ☒ I have watched the 1.4 Develop a Website LearnGoach Videos, to understand the technical coding skills and how I can address the Relevant Implications that I select
- ☒ I have selected at least three different Relevant Implications
- ☒ I have explained each of the three different Relevant Implications that I selected, in relation to the outcome that I will develop
- ☒ I have explained how each of the three different Relevant Implications will be addressed in the development of the outcome
- ☒ I have included the **Relevant Implications** information into the

*Evidence | 2.4-Website | Step 1:
Plan your website document*

Evidence | 2.4-Website | Step 1: Plan
your website

**Use advanced techniques to develop
a digital media outcome involves:**

- applying appropriate data
integrity and testing procedures

Checklist - Building my Website

- ☒ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Assessment Requirements Video on Planning, to generate and model a range of design ideas using **Conventions**
- ☒ I have watched the 1.4 Develop a Website | LearnCoach 9 Planning and Testing Video, to gain an understanding of Website Development and Creating a Plan
- ☒ I have referred to the Wireframe and Design Idea examples to guide me to develop wireframes and design ideas of my own
- ☒ I have set up my main website folder and subfolders for my website, including
 - ☒ images folder
 - ☒ and css folder
- ☒ I have created the following pages in a web development application, in order to code my website
 - ☒ index.html
 - ☒ page2.html
 - ☒ page3.html
 - ☒ main.css
- ☒ I have sourced all images that I will use in my website, and ensured that the images are free for use
- ☒ I have uploaded all images that I will use into my images folder
- ☒ I have read the [Develop a Website | Index of Table of Contents](#) document, to find codes that I will use to develop my website
- ☒ I have watched the 1.4 Develop a Website LearnCoach Videos, to see how to code my website

- ☒ I have included ~~html codes into all html pages~~, in order to include the content (information, text, links, images etc) in each of the pages in my website
- ☒ I have included ~~css codes into my css page~~, in order to style each of the pages in my website

Checklist - Testing Procedures

- ☒ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Building and Testing Video at 00:45, to complete the **Testing Requirements**
- ☒ I have identified at least three different **Testing Procedures** that I will test my website for
- ☒ *I have included the **Testing Procedures** information for **What is being tested?** into the Evidence | 2.4 Website | Evidence | 2.4 Website | Step 2: Build and test your website*
- ☒ I have ~~run a validation check and addressed any issues~~
- ☒ I have used [screenshots or a screen recording](#) to evidence the ~~validation check to address any issues~~
- ☒ I have tested for ~~standard procedures to improve optimisation~~. For example, the loading speed, file size and image optimisation.
- ☒ I have used [screenshots or a screen recording](#) to evidence the testing of ~~standard procedures to improve optimisation~~
- ☒ I have tested my website, multiple times throughout the development process, to ensure it ~~functions across a range of browsers and devices~~ (e.g. responsive to different screen sizes)
- ☒ I have used [screenshots or a screen recording](#) to evidence the testing procedure, and have a separate [screenshots or a screen recording](#) for each test
- ☒ *I have included the **Testing Procedures** information for **How did you test it? and What is the outcome?** into the Evidence | 2.4 Website | Step 2: Build and test your website*

Checklist - Advanced Techniques

- ☒ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Building and Testing Video at 02:45, to complete the **Advanced Techniques**
- ☒ I have selected an **Advanced Technique 'Creating or Customising Scripts'** that I will apply in my website
- ☒ I have selected an **Advanced Technique 'Using a combination of steps to manipulate or enhance elements'** that I will apply in my website
- ☒ I have selected an **Advanced Technique that uses a 'Third-party library'** that I will apply in my website
- ☒ *I have included my selection of **Advanced Techniques** into the Evidence | 2.4 Website | Step 2: Build and test your website*
- ☒ I have tested that my website functions, including the selection of **advanced techniques** that I have applied to my website
- ☒ I have used **screenshots or a screen recording** to evidence the testing that my website functions, including the selection of **advanced techniques** that I have applied to my website
- ☒ *I have explained how I have applied each of the **Advanced Techniques** into the Evidence | 2.4 Website | Step 2: Build and test your website*

[Evidence | 2.4-Website | Step 2: Build and test your website](#)

Use advanced techniques to develop a digital media outcome involves:

- using relevant conventions for the media type

Checklist - Web Conventions

- ☒ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Building and Testing Video at 04:45, to complete the **Web Conventions**

- ☒ I have identified at least three different **Web Conventions** that I will apply in my website
- ☐ I have **described** at least three different **Web Conventions** and included the information for **Describe the web convention into the Evidence | 2.4-Website | Step 2: Build and test your website**
- ☐ I have tested that my website has met relevant **web design conventions**
- ☐ I have used **screenshots or a screen recording** to evidence the testing that my website has met relevant **web design conventions**
- ☐ I have **explained how I have used** the **Web Conventions** and included the information for **Describe the web convention into the Evidence | 2.4-Website | Step 2: Build and test your website**

[Evidence | 2.4-Website | Step 2: Build and test your website](#)

Checklist - Improve your website

- ☐ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Improvements Video, to complete the section for **Improve your website**
- ☐ I have included **before** and **after** **screenshots or a screen recording** for the **first improvement** to the website in terms of quality and/or functionality
- ☐ I have **described the first improvement** and included the information into the Evidence | **2.4-Website | Step 3: Improve your website**
- ☐ I have **explained why the first improvement was an Improvement and/or how it addressed a relevant implication** and included the information into the Evidence | **2.4-Website | Step 3: Improve your website**
- ☐ I have included **before** and **after** **screenshots or a screen recording** for

<p>the second improvement to the website in terms of quality and/or functionality</p> <p><input type="checkbox"/> I have described the second improvement and included the information into the Evidence 2.4-Website Step 3: Improve your website</p> <p><input type="checkbox"/> I have explained why the second improvement was an Improvement and/or how it addressed a relevant implication and included the information into the Evidence 2.4-Website Step 3: Improve your website</p> <p><input type="checkbox"/> I have included before and after screenshots or a screen recording for the third improvement to the website in terms of quality and/or functionality</p> <p><input type="checkbox"/> I have described the third improvement and included the information into the Evidence 2.4-Website Step 3: Improve your website</p> <p><input type="checkbox"/> I have explained why the third improvement was an Improvement and/or how it addressed a relevant implication and included the information into the Evidence 2.4-Website Step 3: Improve your website</p> <p>Evidence 2.4-Website Step 3: Improve your website</p>		
<p>Use advanced techniques to develop a digital media outcome involves:</p> <ul style="list-style-type: none"> explaining relevant implications <p>Checklist - Relevant Implications [as completed earlier]</p> <p><input type="checkbox"/> I have watched the 2.3 and 2.4 Develop a Website and Database LearnCoach Lesson 7 Video, to gain an understanding of what each type of Relevant Implication means</p> <p><input type="checkbox"/> I have read the Develop a Website </p>		

<p>Index of Table of Contents document, to find ways to address the Relevant Implications that I will select</p> <ul style="list-style-type: none"> <input type="checkbox"/> I have watched the 1.4 Develop a Website LearnCoach Videos, to understand the technical coding skills and how I can address the Relevant Implications that I select <input type="checkbox"/> I have selected at least three different Relevant Implications <input type="checkbox"/> I have explained each of the three different Relevant Implications that I selected, in relation to the outcome that I will develop <input type="checkbox"/> I have explained how each of the three different Relevant Implications will be addressed in the development of the outcome <input type="checkbox"/> I have included the Relevant Implications information into the Evidence 2.4-Website Step 1: Plan your website document <p>Evidence 2.4-Website Step 3: Improve your website</p>		
<p>Use advanced techniques to develop an informed digital media outcome involves:</p> <ul style="list-style-type: none"> • using information from testing procedures to improve the quality of the outcome <p>Checklist - Improve your website</p> <ul style="list-style-type: none"> <input type="checkbox"/> I have watched the 2.3 and 2.4 Develop a Website and Database LearnCoach Lesson 7 Improvements Video, to complete the section for Improve your website <input type="checkbox"/> I have included before and after screenshots or a screen recording for the first improvement to the website in terms of quality and/or functionality <input type="checkbox"/> I have described the first improvement and included the information into the Evidence 2.4-Website Step 3: Improve your website <input type="checkbox"/> I have explained why the first 		

improvement was an Improvement and/or how it addressed a relevant implication and included the information into the Evidence | 2.4-Website | Step 3: Improve your website

- ☐ I have included **before** and **after** **screenshots or a screen recording** for the **second improvement** to the website in terms of quality and/or functionality
- ☐ I have **described the second improvement** and included the information into the Evidence | 2.4-Website | Step 3: Improve your website
- ☐ I have **explained why the second improvement was an Improvement and/or how it addressed a relevant implication** and included the information into the Evidence | 2.4-Website | Step 3: Improve your website
- ☐ I have included **before** and **after** **screenshots or a screen recording** for the **third improvement** to the website in terms of quality and/or functionality
- ☐ I have **described the third improvement** and included the information into the Evidence | 2.4-Website | Step 3: Improve your website
- ☐ I have **explained why the third improvement was an Improvement and/or how it addressed a relevant implication** and included the information into the Evidence | 2.4-Website | Step 3: Improve your website

[Evidence | 2.4-Website | Step 3: Improve your website](#)

Use advanced techniques to develop an informed digital media outcome involves:

- applying relevant conventions to improve the quality of the

outcome

Checklist - Web Conventions

- ☐ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Building and Testing Video at 04:45, to complete the **Web Conventions**
- ☐ I have identified at least three different **Web Conventions** that I will apply in my website
- ☐ I have **described** at least three different **Web Conventions** and included the information for **Describe the web convention into the Evidence | 2.4-Website | Step 2: Build and test your website**
- ☐ I have tested that my website has met relevant **web design conventions**
- ☐ I have used **screenshots or a screen recording** to evidence the testing that my website has met relevant **web design conventions**
- ☐ I have **explained how I have used** the **Web Conventions** and included the information for **Describe the web convention into the Evidence | 2.4-Website | Step 2: Build and test your website**

[Evidence | 2.4-Website | Step 2: Build and test your website](#)

Use advanced techniques to develop an informed digital media outcome involves:

- addressing relevant implications

Checklist - Relevant Implications [as completed earlier]

- ☐ I have watched the 2.3 and 2.4 Develop a Website and Database | LearnCoach Lesson 7 Video, to gain an understanding of what each type of Relevant Implication means
- ☐ I have read the [Develop a Website | Index of Table of Contents](#) document, to find ways to address the Relevant

<p>Implications that I will select</p> <p><input type="checkbox"/> I have watched the 1.4 Develop a Website LearnCoach Videos, to understand the technical coding skills and how I can address the Relevant Implications that I select</p> <p><input type="checkbox"/> I have selected at least three different Relevant Implications</p> <p><input type="checkbox"/> I have explained each of the three different Relevant Implications that I selected, in relation to the outcome that I will develop</p> <p><input type="checkbox"/> I have explained how each of the three different Relevant Implications will be addressed in the development of the outcome</p> <p><input type="checkbox"/> I have included the Relevant Implications information into the Evidence 2.4-Website Step 1: Plan your website document</p> <p>Evidence 2.4-Website Step 3: Improve your website</p>			
<p><i>Use advanced techniques to develop a refined digital media outcome involves:</i></p> <ul style="list-style-type: none"> • iterative improvement throughout the design, development and testing process to produce a high-quality outcome 			
<p><i>Use advanced techniques to develop a refined digital media outcome involves:</i></p> <ul style="list-style-type: none"> • using efficient tools and techniques in the outcome's production 			
Sufficiency statement:			
Achieved	All of A must be ticked		
Merit	All of A and M must be ticked		
Excellence	All of A and M and E must be ticked		
Assessor Comments	Achieved - Assessor Comments		

	<ul style="list-style-type: none">• <p>Merit - Assessor Comments</p> <ul style="list-style-type: none">• <p>Excellence Assessor Comments</p> <ul style="list-style-type: none">•								
Notes	<p>Examples of <i>relevant implications</i> include:</p> <ul style="list-style-type: none">• social• cultural• legal• ethical• intellectual property• privacy• accessibility• usability• functionality• aesthetics• sustainability and future proofing• end-user considerations• health and safety. <p><i>Advanced techniques</i> will include a selection from:</p> <ul style="list-style-type: none">• linking data in related tables or nodes using queries or keys• writing custom queries to filter and/or sort data• using logical, mathematical and/or wildcard operators• customising presentation of the data• using custom forms to add user input to the database• setting validation rules for data entry. <p>Conditions of Assessment related to this achievement standard can be found at http://ncea.tki.org.nz/Resources-for-Internally-Assessed-Achievement-Standards.</p>								
TICK OVERALL GRADE	<table><tr><td>N</td><td>A</td><td>M</td><td>E</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	N	A	M	E				
N	A	M	E						