

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>Use advanced techniques to develop a digital media outcome involves:</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"/> 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"/> Have written the opening statement, paragraph one, for the Purpose of the</p>			

Outcome summary

- ~~I have specifically described the outcome that will be developed.~~
- ~~I have described the outcome in terms of the key features~~
- ~~I have written paragraph two, for the Purpose of the Outcome summary~~
 - ~~I have identified the target audience, and made a connection between the target audience and the outcome~~
- ~~I have written paragraph three, for the Purpose of the Outcome summary~~
 - ~~I have explained the reason for developing the outcome~~
 - ~~I have explained why the outcome could be useful to the target audience or end users~~
 - ~~I have described how the outcome is intended to be used~~
- ~~I have written paragraph four, for the Purpose of the Outcome summary~~
 - ~~I have described the hardware and/or software that is required in order for end users (the target audience) to use the outcome~~
 - ~~I have explained where the outcome is intended to be used by end users (the target audience)~~
 - ~~I have explained how the outcome is intended to be used by end users (the target audience)~~
 - ~~I have explained why the outcome is intended to be used by end users (the target audience)~~

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 | 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 Implications that I will select*
- 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*
- 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~~

- 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>I have described the second improvement and included the information into the Evidence 2.4-Website Step 3: Improve your website</i></p> <p><input type="checkbox"/> <i>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></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>I have described the third improvement and included the information into the Evidence 2.4-Website Step 3: Improve your website</i></p> <p><input type="checkbox"/> <i>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</i></p>	
<p><u>Evidence 2.4-Website Step 3: Improve your website</u></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 <u>Develop a Website </u></p>	

<p><u>Index of Table of Contents</u> document, to find ways to address the Relevant 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>I have included the Relevant Implications information into the Evidence 2.4-Website Step 1: Plan your website document</i></p>	
<p><u>Evidence 2.4-Website Step 3: Improve your website</u></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> <p><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</p> <p><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</p> <p><input type="checkbox"/> <i>I have described the first improvement and included the information into the Evidence 2.4-Website Step 3: Improve your website</i></p> <p><input type="checkbox"/> <i>I have explained why the first</i></p>	

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>I have included the Relevant Implications information into the Evidence 2.4-Website Step 1: Plan your website document</i></p>		
<p><u>Evidence 2.4-Website Step 3: Improve your website</u></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 		
<p>Sufficiency statement:</p>		
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 border="1"> <tr> <td data-bbox="732 1843 828 1888">N</td><td data-bbox="828 1843 987 1888">A</td><td data-bbox="987 1843 1146 1888">M</td><td data-bbox="1146 1843 1384 1888">E</td></tr> <tr> <td data-bbox="732 1888 828 1967"></td><td data-bbox="828 1888 987 1967"></td><td data-bbox="987 1888 1146 1967"></td><td data-bbox="1146 1888 1384 1967"></td></tr> </table>	N	A	M	E				
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