Internal Assessment **Evidence Gathering Template**	NZQA 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 ✖
***Use advanced techniques to develop a digital media outcome involves*:** • using appropriate tools and techniques for the purpose and end users **Checklist - Purpose of the Outcome** ☑ ~~I have referred to the Purpose of the Outcome [Exemplar] to understand how to write a comprehensive summary of the Purpose of the Outcome~~ ☑ ~~I have written the opening statement, paragraph one, for the Purpose of the~~			

~~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)~~		[redacted]

- [x] ~~*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

- [x] ~~I have identified the stakeholders that are connected to the development of the outcome~~
- [x] ~~I have identified the most important stakeholders. This is the most important person that you are designing the outcome for, the key stakeholder~~
- [x] ~~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~~
- [x] ~~*I have included the **End Users** information into the Evidence | 2.4 Website | Step 1: Plan your website document*~~

Checklist - Relevant Implications

- [x] ~~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~~
- [x] ~~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~~
- [x] ~~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~~
- [x] ~~I have selected at least three different Relevant Implications~~
- [x] ~~I have explained each of the three different Relevant Implications that I selected, in relation to the outcome that I will develop~~
- [x] ~~I have explained how each of the three different Relevant Implications will be addressed in the development of the outcome~~
- [x] ~~*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		[redacted]

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~~		

- [x] ~~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~~
- [x] ~~I have included **css codes into my css page**, in order to style each of the pages in my website~~

Checklist - Testing Procedures

- [x] ~~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**~~
- [x] ~~I have identified at least three different **Testing Procedures** that I will test my website for~~
- [x] ~~*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*~~
- [x] ~~I have **run a validation check and addressed any issues**~~
- [x] ~~I have used **screenshots or a screen recording** to evidence the **validation check to address any issues**~~
- [x] ~~I have tested for **standard procedures to improve optimisation**. For example, the loading speed, file size and image optimisation.~~
- [x] ~~I have used **screenshots or a screen recording** to evidence the testing of **standard procedures to improve optimisation**~~
- [x] ~~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)~~
- [x] ~~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~~
- [x] ~~*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

- [x] ~~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**~~
- [x] ~~I have selected an **Advanced Technique 'Creating or Customising Scripts'** that I will apply in my website~~
- [x] ~~I have selected an **Advanced Technique 'Using a combination of steps to manipulate or enhance elements'** that I will apply in my website~~
- [x] ~~I have selected an **Advanced Technique that uses a 'Third-party library'** that I will apply in my website~~
- [x] ~~*I have **included my selection** of **Advanced Techniques** into the Evidence | 2.4-Website | Step 2: Build and test your website*~~
- [x] ~~I have tested that my website functions, including the selection of **advanced techniques** that I have applied to my website~~
- [x] ~~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~~
- [x] ~~*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

- [x] ~~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**~~

- [x] ~~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

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** he **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** he **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		[redacted]
Use advanced techniques to develop a digital media outcome involves: • explaining 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 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 3: Improve your website

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

- using information from testing procedures to improve the quality of the outcome

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 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** he **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** he **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	[redacted]		[redacted]
Use advanced techniques to develop an informed digital media outcome involves: • applying relevant conventions to improve the quality of the	[redacted]		[redacted]

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

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 3: Improve your website			
Use advanced techniques to develop a refined digital media outcome involves: ● iterative improvement throughout the design, development and testing process to produce a high-quality outcome			
Use advanced techniques to develop a refined digital media outcome involves: ● 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**

	• **Merit - Assessor Comments** • **Excellence Assessor Comments** •
Notes	Examples of *relevant implications* include: • social • cultural • legal • ethical • intellectual property • privacy • accessibility • usability • functionality • aesthetics • sustainability and future proofing • end-user considerations • health and safety. *Advanced techniques* will include a selection from: • 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. Conditions of Assessment related to this achievement standard can be found at http://ncea.tki.org.nz/Resources-for-Internally-Assessed-Achievement-Standards.

TICK OVERALL GRADE	**N**	**A**	**M**	**E**