**Website Project Template**

*Level 1 Digital Technologies | Achievement Standard 92005  
NAME:*

*Use this template to log the evidence required for your assessment.*

*Adjust it to suit your specific project—remove any sections that are not relevant to your work.*

*You may also use a project management tool such as* [*Trello*](https://trello.com) *or* [*Notion*](https://www.notion.so) *to organise and track your progress.*

*Make sure to include links to your evidence when submitting your final work*

**OVERVIEW**

**Design a stunning, responsive website** that either:

* Showcases *your* creative skills in a personal portfolio (CV, skills, projects),  
  **or**
* Presents a digital exhibition of amazing student work from SKC’s Technology areas (CS, Textiles, Food, DVC, etc.) for Term 3 Week 5 – the big JPC Tech Exhibit Showcase event

Your goal? Build a site that looks awesome, works on all devices, and impresses real users.  
Use HTML, CSS (Flexbox/Grid), web design best practices, and test it thoroughly.

**You’ll need:**

* A clear purpose
* A real audience
* Solid requirements
* Smart testing and trialling
* Stylish and functional design

**CRITICAL FOR ASSESSMENT:**

1. Your project must meet specific user needs, use appropriate tools and techniques, and be tested and improved based on feedback.
2. You will need to **document the evidence** required for this assessment. You may use the provided **template** (this document) and adapt it to suit your project. Alternatively, you can use a project management tool such as [Trello](https://trello.com) or [Notion](https://www.notion.so) to organise your work. Be sure to include **links to your evidence** when you submit your final work.
3. Publish your website on GitHub – instructions here: [Creating a GitHub Pages site](https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site) (now you have a link you can test on various devices)  
   A screenshot of a computer

   AI-generated content may be incorrect.

**📂 PHASE 1: DEFINE YOUR OUTCOME**

Fill in the table below:

| **Planning Questions:** | **Your Response** |
| --- | --- |
| **What is the purpose of your website?** |  |
| **Who are the users?** |  |
| **What are the requirements?** (e.g. what must be included?) |  |
| **What are the specifications?** (e.g. measurable goals for layout, performance, accessibility) |  |
| **Cultural, ethical or accessibility considerations?** |  |

**📂 PHASE 2: DEVELOPMENT (HTML/CSS/JS)**

You will use HTML, CSS and optional JavaScript to build your outcome using VS Code or another editor.

**Required Tasks**

* Create index.html and style.css
* Structure using <header>, <nav>, <main>, <footer>
* Link multiple pages (e.g. Home, Projects, Contact)
* Use CSS Grid or Flexbox
* [Optimise for mobile devices](https://www.w3schools.com/html/html_responsive.asp)
* Include at least one image gallery or interactive element
* Validate HTML and CSS

**Tools & Techniques Evidence**

* Screenshots of layout using grid/flexbox
* Code examples with comments
* File structure showing folders for images, scripts, etc.

**📂 PHASE 3: TESTING**

You must test and document your testing throughout the project:

| **Date** | **What You Tested** | **What You Changed** |
| --- | --- | --- |
|  |  |  |

**Additional Testing Tasks**

* Validate code using [W3C Validator](https://validator.w3.org/#validate_by_input)
* Preview site in 2+ browsers
* Check layout on mobile and desktop
* Use a [colour contrast checker](https://color.adobe.com/create/color-contrast-analyzer)

**📂 PHASE 4: TRIALLING WITH USERS**

Get feedback from at least 2 other people and show how their input helped improve your outcome.

| **Person** | **Feedback** | **Action Taken** |
| --- | --- | --- |
| **Achievement Criteria Breakdown**  🥉 **Achievement – Develop**  ✅ You must:   * Describe the purpose, users, requirements, and specifications * Use appropriate HTML/CSS tools and techniques * Create a working website that addresses the requirements * Do basic testing (e.g. check if the site loads, navigation works)   *Examples:*  *Has working links and at least 3 pages*  *Uses appropriate colours and fonts*  *Checked on one browser and screen size*  🥈 **Merit – Refine**  ✅ You must:   * Follow web design conventions (e.g. navigation, layout, fonts, folder structure) * Use feedback from testing to make improvements * Show evidence of changes that improve how well the site works or looks   *Examples:*  *Adds Grid/Flexbox layout after testing alignment issues*  *Improves accessibility (e.g. colour contrast or heading order)*  *Validates HTML/CSS and uses consistent class names*  🥇 **Excellence – Enhance**  ✅ You must:   * Apply HTML/CSS optimally (clean, well-structured code, responsive design) * Trial the site with real users and act on feedback * Make significant improvements that boost the site’s purpose, usability, or appeal * Clearly show how tools and techniques created a fit-for-purpose final product   *Examples:*  *Rebuild layout for better mobile experience*  *Add interactivity (e.g. smooth scroll, form feedback)*  *Improve readability, spacing, and flow based on peer review* |  |  |
|  |  |  |

**🌟 EXCELLENCE EXTENSIONS**

To aim for Excellence, show that you:

* Applied tools/techniques **optimally** (e.g. [semantic HTML](https://www.w3schools.com/html/html5_semantic_elements.asp), accessibility features, [responsive layout](https://www.w3schools.com/html/html_responsive.asp))
* Made **measurable improvements** based on trialling
* Included **extra refinement**, such as animations, embedded media, or theme consistency

**📂 FINAL CHECKLIST**

| **Requirement** | **Done?** |
| --- | --- |
| Planning doc completed |  |
| 3+ working pages |  |
| Code uses conventions |  |
| [Site is responsive](https://ui.dev/amiresponsive) |  |
| Validated HTML & CSS |  |
| User testing + trialling logs |  |
| Evidence of tools and techniques |  |
| Final zip or upload ready for submission |  |

**Ready to submit? Double check your evidence and ensure your site is fit-for-purpose!**

SUBMIT this template and any links to your work to OLE.

**92005 Web Design Evidence Template – for student use**

**Level 1 Digital Technologies – Develop a Digital Technologies Outcome (DTO)**

**✅ 1. Purpose, Users, Requirements, Specifications**

**What is the purpose of your website?**  
*Explain the aim of your website. E.g., To promote environmental awareness, help users track habits, or display a portfolio.*

**Who are your users?**  
*Describe your audience. E.g., Teenagers interested in sustainability, local community members, or future employers.*

**List your requirements (what the website must do):**

* *Include a Home, Info/About, and Contact page*
* *Use engaging colours and images*
* *Work well on both desktop and mobile*
* *Communicate the theme/message clearly*

**List your measurable specifications (things you can check off):**

* *Colour scheme uses 3 consistent colours (e.g., Blue, White, Green)*
* *Pages use CSS grid or flexbox for layout*
* *Navigation works on all pages*
* *Text readable with high contrast (passes WCAG contrast checks)*

**🛠️ 2. Tools and Techniques**

**What software and coding tools are you using?**

* *HTML*
* *CSS*
* *Visual Studio Code or [name of editor]*
* *Chrome/Edge/Firefox (for testing)*

**Techniques used:**

* *CSS grid layout*
* *Link styling (:hover, :visited)*
* *Embedded Google Fonts*
* *Logo and background image*
* *Use of <section>, <header>, <footer>, <nav>*
* *Emmet abbreviations for quick coding*

**🧪 3. Testing**

**How did you test your website during development?**

* *Validated HTML (e.g., with W3C validator)*
* *Validated CSS*
* *Viewed on Chrome and Edge*
* *Checked layout after adding text*
* *Colour contrast tested on navigation*
* *Verified links and form submissions*

*Add dated journal entries showing your testing, e.g.:*

* *16/06 – Added nav bar and logo. Tested index.html and style.css – no errors*
* *23/06 – Switched to CSS grid for layout due to alignment issues*
* *30/06 – Validated all HTML files and CSS stylesheet*

**🔁 4. Trialling (User Feedback)**

**Who tried your website?**  
*Classmates, teacher, family members*

**What feedback did they give?**

* *Navigation needed capitals → updated text*
* *Suggested splitting long paragraphs → added <p> tags*
* *Requested more images for interest → added 3 images to News page*
* *Suggested headings for content clarity*

**🔧 5. Improvements Made**

**What did you improve based on feedback and testing?**

* *Restarted layout using CSS grid for better responsiveness*
* *Fixed banner alignment*
* *Improved contact form styling*
* *Changed colour contrast for better visibility*
* *Refactored HTML with semantic tags for accessibility*

**🎯 6. How Do You Know Your Website Is Fit for Purpose?**

**Provide evidence and reflection:**

* *It meets all listed requirements and specs*
* *Users can navigate and access info easily*
* *Tested across multiple browsers*
* *Includes feedback-driven improvements*
* *Visually matches the theme and engages the target audience*