**Website Project Template**

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

*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?** | The purpose of our website is to promote our game. we are going to have the trailer on the website and photos of our assets. And other pages |
| **Who are the users?** | We have a wide range of audience. We try to hook everyone onto our movie with the trailer, but it won’t work on all people. we are mainly looking at people who like horror games with lots of adrenaline, so we are mainly trying to get teenagers on our website and buy the game |
| **What are the requirements?** (e.g. what must be included?) | This page must include:   * A home page with a main photo of the game * A page for our trailer showing the game * A navigation bar to flick through the different pages * The main use of HTML and CSS for the website site and a JavaScript background, so there is an active background * A website that works on different devices |
| **What are the specifications?** (e.g. measurable goals for layout, performance, accessibility) | Some goals we have are to:   * Make a navigation bar * Code that is organised with clear folders * Fonts and colour schemes that are readable and a good contrast |
| **Cultural, ethical or accessibility considerations?** | In our movie, we have chosen Russia because it would suit our game the best in themes and location. We understand that there might be some considerations. We do not intend to offend the country in any way, like making fun of historical events that could have been bad, but we will try to use it in the most respectful way. We aren’t trying to stereotype or use them in saying something's bad in the way they live in their country, but we are trying to create a game suitable for everyone with no cultural discrimination. |
|  |  |

**📂 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*