Rubrics

Site1: working URL for the site hosted on the static web page system

○ 0 points	No URL or URL fails
○ 1 point	URL works, but there are dead links within the pages or not all resources are present
○ 2 points	URL works and all resources load properly

Site2: 5 page web site structured with a clear (tree) structure and well-organised files

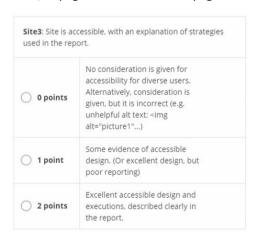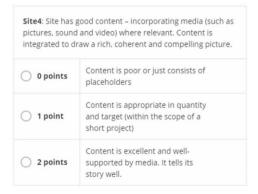|	
○ 0 points	Not enough pages, structure impossible to navigate or files submitted don't match online version
○ 1 point	Structure of file organisation or webpage is flawed
○ 2 points	Files sit in appropriate directories, web site structure is clear and navigable.

5 pages (incl. main page) need to be clear. Some subpages are OK (but not needed). Better to have a "flatter" page structure, most/all pages linked from home page.

Site3: Site is accessible, with an explanation of strategies used in the report.

○ 0 points	No consideration is given for accessibility for diverse users. Alternatively, consideration is given, but it is incorrect (e.g. unhelpful alt text: <img alt="picture1"...)
○ 1 point	Some evidence of accessible design. (Or excellent design, but poor reporting)
○ 2 points	Excellent accessible design and executions, described clearly in the report.

alt is enough in <img>, could use contrast checker to check font/colors, could use font scaler to let user enlarge the font

Site4: Site has good content – incorporating media (such as pictures, sound and video) where relevant. Content is integrated to draw a rich, coherent and compelling picture.

○ 0 points	Content is poor or just consists of placeholders
○ 1 point	Content is appropriate in quantity and target (within the scope of a short project)
○ 2 points	Content is excellent and well-supported by media. It tells its story well.

HTML1: HTML is valid and well-formed HTML5

○ 0 points	HTML does not validate as HTML5. Errors go beyond small typos or very minor issues.
○ 1 point	HTML does not validate as HTML5, but there are very few issues, and they represent either previously valid syntax (e.g. <div/>) , minor typos or minor issues with boilerplate (e.g. Google's own font loading code doesn't validate sometimes).
○ 2 points	All pages validate without errors.

HTML2: HTML elements are well chosen, and use structural elements and attributes where possible

○ 0 points	HTML elements are sometimes incorrect or misunderstood (for example, tables being used for layout).
○ 1 point	Some good choices of elements, maybe some structural elements used.
○ 2 points	Structural elements are always used where possible, and every part of the page is contained in a structural element or has a clear role.

HTML3: HTML is comprehensively commented

○ 0 points	No comments, comments are very sparse or unhelpful (for example, commented out code does not count)
○ 1 point	Comments are present but not comprehensive and helpful (for example, main sections only are indicated or comments would not help a competent coder find their way around)
○ 2 points	Excellent use of comments

CSS1: CSS is used to make an appropriate, aesthetic design

○ 0 points	No CSS, or CSS clearly completely generic
○ 1 point	Appearance CSS is used to style the website. It works, on the whole.
○ 2 points	CSS is used to style the website's appearance. It looks good, and is appropriate to the audience and the subject matter.

Don't use the same layout on all pages (not every page needs to be different though)

CSS2: Layout is appropriate and interesting

○ 0 points	No layout CSS, or layout poor.
○ 1 point	Layout is fine but fails to show advanced CSS and make good use of the screen space
○ 2 points	Layout is excellent, and matches the subject and audience.

CSS3: Website is responsive, with explicit responsive behaviour

○ 0 points	No responsive behaviour, or elements clash together
○ 1 point	Some explicit responsive behaviour, but flawed execution (such as clashes at certain form factors or window sizes). Alternatively, responsive behaviour is not explicit, but works (for very simple site layouts, for example).
○ 2 points	Explicitly, successfully responsive design

CSS4: CSS is comprehensively commented

○ 0 points	No comments, comments are very sparse or unhelpful (for example, commented out code does not count)
○ 1 point	Comments are present but not comprehensive and helpful (for example, main sections only are indicated or comments would not help a competent coder find their way around)
○ 2 points	Excellent use of comments

JS1: JavaScript is successfully called and student-written code interacts with the DOM

○ 0 points	JavaScript is not present or not successfully called.
○ 1 point	JavaScript is either flawed or does not interact with (i.e. read **and** write to) the DOM
○ 2 points	JS is called successfully (as designed) and interacts with the DOM

Just a few (2-3) DOM manipulations (custom made by student w/o libraries) are enough

JS2: JavaScript has an essential role in the function of some aspect of the website (e.g. image carousel)

○ 0 points	JavaScript is at most decorative.
○ 1 point	JavaScript is involved in the site, but is obviously an add-on.
○ 2 points	JavaScript use is designed into the site – the site would be poorer without it.

JS3: Advanced use is made of JavaScript or a JS library is used in a sophisticated way

○ 0 points	No advanced JavaScript
○ 1 point	JS library is used in a limited way (usually, this means it is called in exactly the sort of way that a readme or tutorial describes, giving little evidence of understanding). Non-library code is not that advanced. Alternatively, the use would be considered advanced, but has bugs or errors.
○ 2 points	Impressive or flawless use of advanced JavaScript or library/libraries.

Use of a library <u>or</u> advanced custom JS (all other rubric points require student-written code)

JS4: JS has comprehensive comments throughout

○ 0 points	No comments, comments are very sparse or unhelpful (for example, commented out code does not count)
○ 1 point	Comments are present but not comprehensive and helpful (for example, main sections only are indicated or comments would not help a competent coder find their way around)
○ 2 points	Excellent use of comments

Report1: Site map and wireframes are comprehensive and representative. Wireframes reflect responsive design.

○ 0 points	No diagrams, or diagrams are of limited value
○ 1 point	Diagrams are ok, but flawed or limited. Alternatively, diagrams are good, but not included directly in the report
○ 2 points	Diagrams are excellent. They also reflect some aspects of the responsive design **where that would be relevant**

Sitemap can be a chart. 2 wireframes (simple sketches w/o details margins/colors/…) for each page: desktop & mobile versions

Report2: Mockups are present and accurate

○ 0 points	No mockups, or mockups inadequate
○ 1 point	Mockups are present, but incomplete or inaccurate
○ 2 points	Mockups are good

Mockups == screenshots of the (whole) finished pages. 2 mockups per page (desktop & mobile)

Report3: Reflection on work shows critical and analytical awareness

○ 0 points	No report, report not in html format, or no evidence of reflection
○ 1 point	Some reflection, but this is limited
○ 2 points	Good evaluation, with strong critical and analytical skills shown

Responsiveness will be tested by: resizing browser manually & trying mobile device profiles in browsers

Report can be plain html w/o styling, but sections need to be clearly separated. No word limit.