



9 Industrial Technology Multimedia

Task 4: Skills Folio and Quiz

Due Date: 6 Sept 2024

Distributed: 5 Aug 2024

Weighting: 20%

Task Type: Quiz and Practical Task

Syllabus Outcome/s: IND5-3, IND5-4, IND5-5, IND5-7

Unit: Web Design

Task Description

This task is comprised of two parts as outlined below -

PART A - Quiz

Students will be completing an in class quiz on the due date above, that assesses their understanding of the theoretical concepts covered in class including:

- HTML
 - Brief history of website development
 - HTML tags covered in class including
 - Paragraphs
 - Headings
 - List and Tables
 - Images
 - Links
- CSS
 - Basic CSS styling for HTML elements outlined above
 - Inline and Internal Stylesheets
 - External Stylesheets

In preparation for this quiz, students should ensure they've completed all classwork on Google Classroom, including any homework tasks.

Students should seek teacher assistance on unclear work or concepts prior to the day of the task.

PART B - Skills Folio

This is the foundation stage for brainstorming of ideas, research and data gathering, storyboarding, design and mapping.

Students will include the following components in their folio:

- Statement of Intent – Identifying what is being made and why
- Development of Ideas - brainstorming processes behind these decisions (a mind map) and evaluation of why you selected the topic(s) of your digital works
- Details of information sources to be used
- Gantt Chart (Time plan) - identify all the tasks involved in the creation of your website and assign a time frame to complete each task
- Research – identifying the software application being used and providing a brief description of the applications, also including any tutorials that you have used to help in the creation of your website. You are also required to include both the colour palette you plan to use for your site and a screenshot of the colours meeting accessibility standards (contrast ratio).

Glossary of Key Words

These verbs will provide an understanding of the detail needed to successfully answer the questions. Some of the verbs typically associated with these questions include:

- **Construct:** Make; build; put together items or arguments
- **Define:** State meaning and identify essential qualities
- **Explain:** Relate cause and effect; make the relationships between things evident; provide why and/or how
- **Outline:** Sketch in general terms; indicate the main features of

Details of Submission

PART A - Quiz

Students will have 15 mins to complete this quiz in class on the due date listed. The quiz is comprised of:

- up to 10 Multiple Choice/Comprehension questions
- up to 5 Short Answers questions

The quiz will be accessed through Google Classroom and must be completed in one sitting. Students should attempt all questions and are permitted to bring 1 A4 page of notes into the classroom

PART B - Skills Folio

Your folio (using the template provided on Google Classroom) will need to be submitted to Google Classroom. Use the following as a checklist to ensure you're completed all sections of the presentation -

- Statement of Intent
- Development of ideas
- Research
- Gantt Chart (Time plan)

Teacher Feedback and Student Self-Reflection

The task will be returned to students within **14 days** of the due date. Information on how to improve will be provided through written teacher feedback and the marking criteria. Students can clarify or seek further feedback by speaking with their teacher.

Upon return of the task and teacher feedback, students will also be expected to complete the following self-reflection form, to provide them with the opportunity to reflect on the strength of their performance, as well as areas that have been identified to strengthen in future tasks - <https://forms.gle/s3HD9ueLodeUs2km6>

How does this link to my learning?

This task will allow students to demonstrate their understanding of theoretical concepts, providing students with the opportunity to showcase their knowledge, understanding and skills in

- Competently using a variety of hardware and software as part of their design projects
- Explaining the functions of a variety of computer systems
- Communicating the ethical issues of robotics and the impact of robotics on society.

Assessment Procedures

Students should be fully aware of the School Assessment Procedures for their year group. These were provided at the beginning of the school year and are available off the school website under the Learning menu for each year group.

Marking Criteria

PART A - Quiz (Weighting 50%)

Marks will be indicated next to each question, with any marking criterias needed for individual questions, provided on the day of the test.

PART B - Skills Folio (Weighting 50%)

Component: Folio	20 – 17	16 – 13	12 – 9	8 – 5	4 - 1
Statement of Intent	Clarifies the intent of the project by explaining clearly what is to be made and why	Clarifies the intent of the project by explaining what is to be made and why	Describes what the intent of the project is and why	Provides an outline of what is to be made	Identifies what is to be made
Development of Ideas	Demonstrates very high level skills in idea generation and evaluation	Demonstrates substantial skills in idea generation and evaluation	Demonstrates moderate skills in idea generation and evaluation	Demonstrates basic skills in limited areas of idea generation and evaluation	Sketching and idea generation are elementary or not present
Research	Conducts and explains a wide range of relevant research of appropriate tutorials, processes and resources	Conducts and describes a range of relevant research of appropriate tutorials, processes and resources	Conducts and outlines research of some appropriate tutorials, processes and resources	Minimal reference to research conducted	Appropriate research not evident or limited
ICT skills and Techniques	Demonstrates a wide range of presentation skills and techniques	Demonstrates a range of presentation skills and techniques	Demonstrates some presentation skills and techniques	Demonstrates limited presentation skills and techniques	Little evidence of presentation skills and techniques

LITERACY MARKING CRITERIA					
Criteria	1	2	3	4	5
<p>Vocabulary</p> <p>Uses technical vocabulary to explain concepts and/or range of precise and appropriate words for effect</p>	- Symbols or drawings	- Only simple and nontechnical words are used.	- Some precise and technical words are used.	- Sustained use of precise and technical words.	- Sustained, consistent and fluent use of precise and technical words.
<p>Punctuation</p> <p>Use of correct and appropriate punctuation for effect and to aid in reading of the text</p>	- No or minimal evidence of correct sentence punctuation (less than 25%)	- Limited evidence of correct sentence punctuation (at least 25%)	- Some correct sentence level punctuation (at least 50%).	- Mostly correct sentence level punctuation (80%) and <i>at least two</i> examples of other punctuation.	- Writing contains accurate use of all applicable punctuation.
<p>Sentences</p> <p>Intentionally constructs a variety of sentences to match purpose and audience</p>	- No evidence of sentences - Drawings, symbols, a list of words OR text fragments	- At least one sentence is used correctly.	- Some correct formation of sentences. (at least 50%)	- Most sentences (80%) are correct but are largely unsophisticated.	- All sentences are correct including sophisticated sentences.
					LMC Total / 5