

University of Lincoln Assessment Framework

Assessment Briefing Template 2024-2025

1. Module code & title	CMP0001 Foundation Year Computer Science
2. Assessed learning outcomes	<ul style="list-style-type: none"> • [LO1] Understand the underlying theory of web technologies and the standards that govern them. • [LO2] Design and implement interactive web pages using client-side web technologies.
3. Assessment title	Assessment 1
4. Contribution to final module mark (%)	70%
5. Description of assessment task	<p>This is Assessment 1 and is an individual assignment.</p> <p>This assessment is in THREE parts – a website design task, a website development task, and a retrospective. You need to complete all parts for this assessment.</p> <p>Part 1 – The website design (20%)</p> <p>You are working as an intern at a website development agency. In your role, you have been tasked to develop a 5 page website prototype for a new independent coffee shop which is to open in the local (Lincoln uphill/cathedral) area. It is to be called 'Common Grounds'. It sells coffees from around the world either to drink on the premises, take away, or as beans/ground. There are no plans for online ordering as yet.</p> <p>It is planned to offer a section of the shop for people to sit, drink coffee and work with laptops or read. Books are available on the premises and customers are encouraged to bring their own books to exchange for free. An interactive quiz to help customers choose a coffee type should also be a feature (similar to the one here: https://ozonecoffee.co.uk/).</p> <p>The owners want the website to reflect the local environment, and also offer potential customers information, such as coffee types, coffee information, available books, etc.</p>

It is expected that this website will be viewed on mobile (i.e. smaller) screens, as well as a desktop environment.

The five pages should be:

- **A landing page**
- **A menu page**
- **A coffee shop information page**
- **A customer review page**
- **A 'What's My Coffee?' quiz (Details are in the accompanying document)**

You are required to produce a reflective journal in line with company policy, so that your design and development decisions and thoughts are documented.

In the first post to your journal, you are to outline a number of elements which contribute to the design of the website:

1. The purpose of the website
2. Background information on coffee shops, coffee shop websites and the Lincoln Uphill area.
3. The level of user interactivity and functional requirements of the website. The use of 'calls to action' (CTA's).
4. The target audience – there should be three customer personas.
5. Implications of these contributions to the structure and content of the website.

You are encouraged to use images to complement the text.

Part 2 – The website development (60%)

Based on your design, implement the 5-page website.

Suggested content for the website is in the accompanying document. You do not have to stick with this and can just be inspiration.

The website should include:

- The five functioning pages
- Effective navigation between the pages
- Two interactive features
- Accessibility/Responsiveness features

The website should showcase your skills in HTML, CSS and Javascript.

A brief testing approach for the website is also required for the website development agency:

	<p>Testing the website.</p> <p>a. Functional Testing</p> <ol style="list-style-type: none"> Does it pass the W3C HTML5/CSS validators? Test against the functional requirements outlined in the design stage. Test the use case scenarios shown in the accompanying document Validate user input <p>b. Responsiveness</p> <ol style="list-style-type: none"> Does the website adapt to different screen sizes, without compromising usability and user experience? <p>In the second post to your journal, you should describe the construction of the website, the features which were implemented, the accessibility/responsiveness aspects which were added, and a brief testing report. You are encouraged to use images to illustrate the text.</p> <p>Part 3 – A retrospective (20%)</p> <p>In the third post to your journal, you should produce a retrospective look back at the design and development of the website.</p> <p>In particular, these questions need to be addressed:</p> <ol style="list-style-type: none"> How was your website design and development? What do you feel could be done better? What are you proud of in the development? What particularly would you like feedback on?
a.	
6. Date for return of mark and feedback	<p>Please see the Hand In Dates.xls spreadsheet.</p> <p>Note: <i>all marks awarded are provisional until confirmed by the Board of Examiners.</i></p>
7. Feedback format	<p>Feedback will be in the form of written comments to your journal posts.</p> <p>There will also be written feedback related to the specific learning outcomes and achievements on Blackboard Grade Centre.</p>
8. Use of Artificial Intelligence (AI) in this assessment	<p>The use of AI in this assessment is not allowed.</p>
9. Marking criteria for assessment	<p>A Criterion Reference Grid (CRG)/Marking Rubric is used to evaluate your learning against a set of pre-defined criteria.</p>

<p>10. Additional information (support, advice, tips etc)</p>	<p>The additional information regarding the suggested content and features are all contained within the accompanying document (CMP0001 A01 Extra Information.pdf):</p> <ul style="list-style-type: none"> • Use cases • User Personas • ‘What’s My Coffee’ quiz • The text content for the site <p>Your website could be hosted on either:</p> <ul style="list-style-type: none"> • The github.io platform <ul style="list-style-type: none"> ○ This is preferred and will prepare you for later in the programme. You just need to submit the github.io URL for the site. • XAMPP <ul style="list-style-type: none"> ○ You will need to submit the complete directory for your project so I can run it locally. • Visual Studio Code <ul style="list-style-type: none"> ○ Similar to above, you need to submit the complete directory so I can run it locally.
<p>11. Important Information on Dishonesty, Plagiarism and AI Tools</p>	<p>University of Lincoln Regulations define plagiarism as <i>'the passing off of another person's thoughts, ideas, writings or images as one's own...'</i>. Examples of plagiarism include the unacknowledged use of another person's material whether in original or summary form. Plagiarism also includes the copying of another student's work'. Plagiarism is a serious offence and is treated by the University as a form of academic dishonesty. For more information on examples of Academic Offences, please see the Academic Offence Guidance.</p> <p>Please note, if you use AI tools in the production of assessment work where it is not permitted, then it will be classed as an academic offence and treated by the University as a form of academic dishonesty.</p> <p>Students are directed to the University Regulations for details of the procedures and penalties involved.</p> <p>For further information, see www.plagiarism.org</p>