

OCR Computer Science AS Level

1.3.4 Web Technologies

Flashcards



What is HTML?



What is HTML?

The language / script that web pages are written in



What does HTML do?



What does HTML do?

HTML allows a browser to interpret and render a webpage



What is a tag in HTML?



What is a tag in HTML?

HTML code is made up of tags, tags are the names given to values written within angle brackets i.e. `<h1>`



What is an identifier selector?



What is an identifier selector?

An identifier selector is a value that follows a hashtag



What is a class selector?



What is a class selector?

A class selector is a value that follows a full stop



What is CSS?



What is CSS?

CSS is a script / language like HTML except it's used to describe the style of a webpage.



What are the names of the two methods of applying CSS?



What are the names of the two methods of applying CSS?

Internal/embedded CSS,

External CSS.



Where do you write internal CSS?



Where do you write internal CSS?

It's placed inside the style tags and is entered directly within the HTML document



Where do you write external CSS?



Where do you write external CSS?

You write it in a separate document.



How do you use external CSS in your HTML code?



How do you use external CSS in your HTML code?

You use the `<link>` tag



What is JavaScript?



What is JavaScript?

JavaScript is a language used on webpages to add interactivity.



Is JavaScript interpreted or compiled?



Is JavaScript interpreted or compiled?

Interpreted



What is the purpose of compression?



What is the purpose of compression?

To reduce a file size



What is lossy compression?



What is lossy compression?

Compression which involves removing some information



What is lossless compression?



What is lossless compression?

Compression which doesn't involve removing any information

