INTRO.TO JAVASCRIPT

Week 10.1 - IST 263

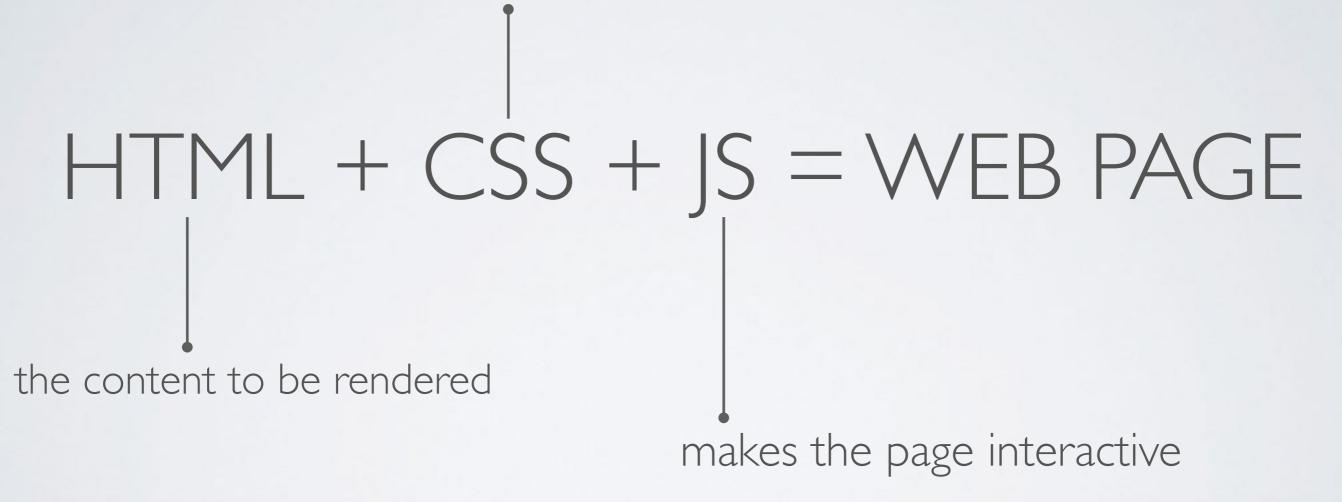
Section M005

PROJECT UPDATE

Any questions before we start ??

Cornerstone technologies for the WWW

describes how the content should be rendered



HOWTO INCLUDE JS

External Script File

Defined in an external file. Included via the link> element. Affects all pages where it is included.

Internal Script

Included in the page via the <script> element. Affects only the page it is included in.

Inline

Defined inline in a HTML element

EXAMPLES

FUNDAMENTALS

- JavaScript (JS) makes the page interactive by allowing us to make changes to the DOM
- JS is 'Event' driven i.e when a DOM event occurs we can trigger JS

DOM EVENTS

onClick

onLoad

onFocus

· onBlur

onKeyUp

onKeyDown

onResize

onMouseDown

onMouseEnter

Total of 20+

JS LIMITATIONS

- Cannot directly write to files
- Cannot access another page's DOM
- Does not have multithreading
- Can be disabled
- Browser compatibility differs

Tell me any 2 things you remember about JS?

PROJECT HELP