Lecture 4 Web design and analytics

JavaScript

DOM - Document Object Model

Asynchronies AJAX

Java is not the same as JavaScript

Interpreted by the browser without needing to be complied

HTML- gives authors a programming tool

Controls behaviour of the content

Keep the code separate

<script …>

JavaScript code

</script>

<script language=”Javascript” type=”text/javascript”></script>

Javascript will ignore blank space

If writing in line use a semi-colon

Case Sensitive

/\* \*/

a// ………….

Save as a .js file extension, can’t contain <script> tag!! Use src tag

Variable

Storage units for information. (name it something logical)

Must start with a letter or \_

Boolean= true(1) or false(0)