THE HTML STANDARD

THE HTML STANDARD

JUST LIKE ANYTHING ELSE WHICH KEEPS EVOLVING AND CHANGING, HTML HAD A **WHOLE BUNCH OF VERSIONS**

ALL THE VERSIONS WEREN'T NECESSARILY **BACKWARD COMPATIBLE**

ALSO IF YOU WRITE WRONG HTML (MISSING CLOSING TAGS ETC) THE BROWSER MAKES A **BEST EFFORT** TO DISPLAY YOUR PAGE ANYWAYS

THE HTML STANDARD

ALL OF THIS HAS MADE HTML CONFUSING TO WORK WITH - WHAT EXACTLY IS COMPATIBLE WITH WHAT STANDARD?

IN ORDER TO FIX THIS ONCE AND FOR ALL THE WORLD WIDE WEB CONSORTIUM (W3C) HAS STEPPED IN

TO MAKE HTML A LIVING STANDARD

THE HTML STANDARD
NOW A LIVING STANDARD

HMMM... OK WHAT DOES THAT MEAN?

NO MORE VERSION NUMBERS OF HTML AFTER HTML5

THINGS ADDED TO HTML NOW WILL BE BACKWARD COMPATIBLE

SO IF YOU WRITE HTML WHICH WORKS THEN YOUR PAGE WILL CONTINUE TO WORK EVEN AS THE STANDARDS ARE UPDATED!

THE HTML STANDARD
NOW A LIVING STANDARD

IF YOU WRITE HTML NOW, MAKE SURE YOUR PAGES ADHERE TO THE CURRENT STANDARDS - IT'S FUTURE PROOF THEN

THIS IS A BIG DEAL!

THE HTML STANDARD

A COUPLE OF THINGS TO INCLUDE IN YOUR HTML FILE

```html
<!DOCTYPE html>
<head>
    <meta charset="UTF-8">
    <title></title>
</head>
<body>

</body>
</html>
```

THIS TELLS THE BROWSER THAT YOU USE STANDARD HTML, AS PRESCRIBED BY THE W3C CONSORTIUM

THE HTML STANDARD

A COUPLE OF THINGS TO INCLUDE IN YOUR HTML FILE

```
<!DOCTYPE html>
<head>
    <meta charset="UTF-8">
    <title></title>
</head>
<body>

</body>
</html>
```

THIS TAG INDICATES THAT YOU USE THE UTF-8 CHARACTER ENCODING

THERE ARE A WHOLE NUMBER OF ENCODINGS OUT THERE AND IT'S AN INDICATION TO THE BROWSER ABOUT WHICH ONE YOU'RE USING