PROGRESSIVE ENHANCEMENT

THINK VITAMIN JAVASCRIPT CONFERENCE
- 13 SEPTEMBER 2010 -

DREW MCLELLAN

FRONT END DEVELOPER (SOMETIMES)

JQUERY

GOOD JAVASCRIPT DESIGN STARTS WITHOUT JAVASCRIPT

THE WEB WORKS IN LAYERS

HTML IMPLEMENTATION

STYLE WITH CSS



ENHANCE WITH JAVASCRIPT

CHECK YOU'VE NOT BROKEN ANYTHING

PROGRESSIVE ENHANCEMENT !== GRACEFUL DEGRADATION

BETHEBEST DEVELOPER YOU CAN BE

"WE REQUIRE JAVASCRIPT"

DESIGNING A FEATURE TO WORK WITHOUT JAVASCRIPT IS NOT EXTRA EFFORT

IT'S BASE EFFORT.

ADDING JAVASCRIPT IS THE EXTRA BIT

PRIORITISE BASIC FUNCTIONALITY

HIJACK!

SIMPLE, RIGHT?

A SIDE NOTE ON CSS...

<body>

\$('body').addClass('js');

<body class="js">

.js #thing

PREVENT CSS FOR HIJACKED ELEMENTS MESSING WITH THE DEFAULT STATE

THUMBNAIL IMAGES

"ADD A FRIEND" LINK

BASIC AJAX FORM

DRAG'N'DROP REORDERING

MODAL DIALOGUES

CAROUSELS

MORE CAROUSELS

REMEMBER:

HTML IMPLEMENTATION

STYLE WITH CSS



ENHANCE WITH JAVASCRIPT

CHECK YOU'VE NOT BROKEN ANYTHING