

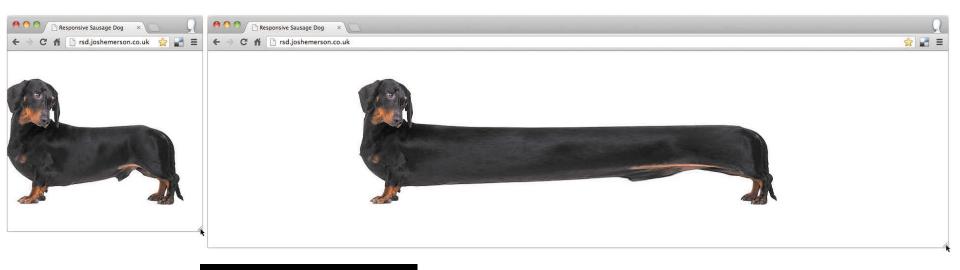
SECTION 5

THE WEB



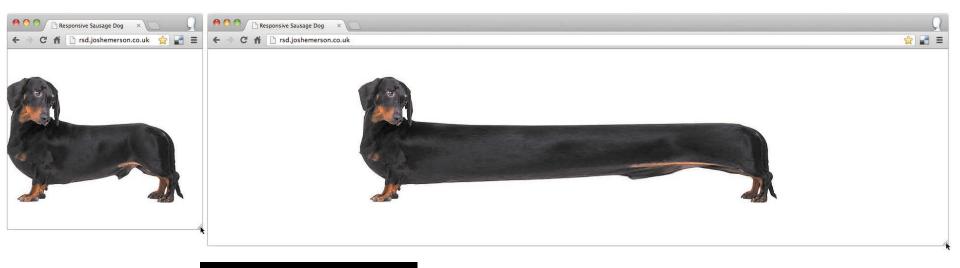
The focus of this section is to show:

- The foundations of developing graphics for the web
- HTML and CSS as coexisting elements of code
- Remix as a method of production that frequently results in publications for the web.



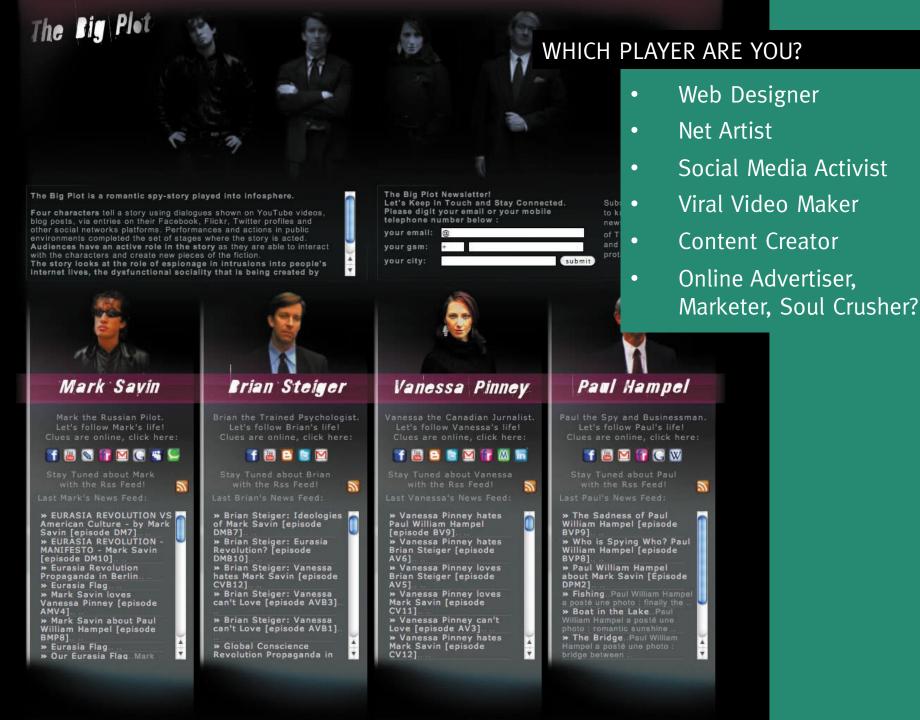
LO, THE INTERNET

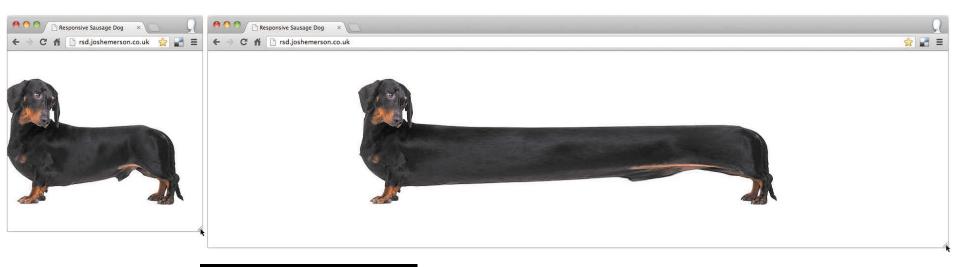
- ARPANET, 1969, laid the foundation for the internet
 - Created by DARPA to enable communication after an atomic attack.
- First message sent was "LO" (an error on an attempt to "LOG," as in "LOG IN")
 - The internet is loaded with potential for noise and errors



SIR TIM BERNERS-LEE: "THIS IS FOR EVERYONE"

- Inventor of the world wide web in 1990
- Believes in royalty-free technology that anyone can use or adapt
- Founder of the W₃C
 - The web provides a method for accessing data via the internet





GRAPHICS AND RESOLUTION

- Users have control over their displays
- So...you can never know the resolution of the end-user's device
- But...there are some standards
- We'll assume the user is on a desktop or laptop, the web page will be 960 pixels wide, the DPI will be 72

STANDARD RESOLUTION DIMENSIONS ON WEB VIEWING DEVICES

This list is in no way comprehensive, and it's likely to change by the time you read this book. Nonetheless, this is a general, early 2013 guide to common resolutions:

- Smartphones: 320 by 480 pixels (landscape or portrait). The iPhone 3 and prior versions display at 163 PPI.
- Smartphones X2: The iPhone 4 is twice the size of the iPhone 3 at 640 by 960 pixels and 326 PPI.
- Tablets: 1024 by 768 pixels (landscape or portrait). The iPad 1 and iPad 2 display at 132 PPI.
- Tablets X2: The iPad 3 is twice the size of older versions at 2048 by 1536 pixels at 264 PPI.
- Netbooks and Some Laptops: 1024 by 768 pixels at 72 PPI.
- Large Laptops: 1900 by 1200 pixels at 72 PPI.
- Large Desktops: 1680 by 1050 pixels at 72 PPI.







Dr. Martinez is a diplomate of the American Board of Psychiatry and Neurology. His clinical practice is devoted to treating neurological disorders such as Parkinson's Disease, Essential tremor, Headache, Stroke and General Neurology. He serves as the Medical Director of South Coast Medical Center's Movement Disorders Program and is on staff at Saddleback Memorial Medical Center San Clemente. Dr. Martinez completed both his undergraduate and medical degree at the University of Southern California, and residency in neurology at U.C. San Diego.

With his clinical practice conveniently located in Aliso Viejo, patients benefit from his nationally recognized commitment to excellence through active patient support groups, research and education.

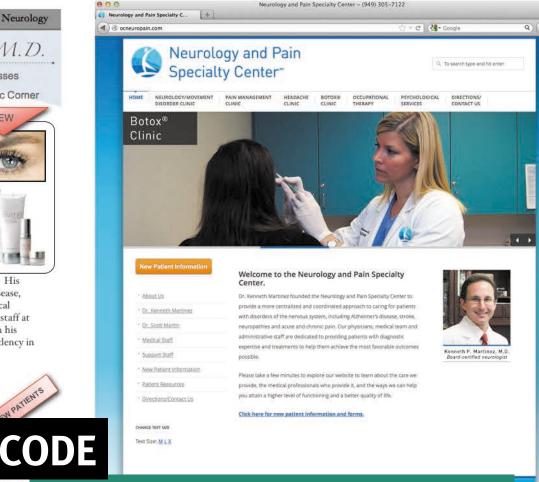
Dr. Martinez currently receives new patients and accepts most HMO and PPO insurance plans and Medicare. To make an appointment please call (949) 305-7122.

Like 90

Are you looking to download forms? Then click to goto:

Adrienne Grace and Tony Pinto

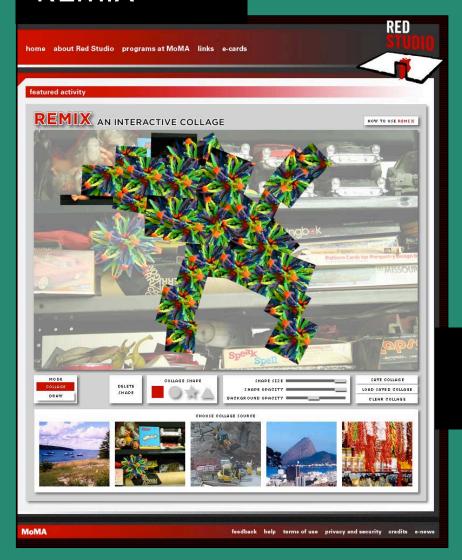
Grace/Pinto Communication Design, Redesign for Neurology and Pain Specialty Center



HTML and CSS are two languages used to add content and style to a web page.

It is common to use a template, and then modify it to suit your purposes, as Grace/Pinto Communication Design did with the above Wordpress theme for Neurology and Pain Specialty Center

REMIX



Remix is a discourse for study in art, design, and visual communication

MOMA hosts an interactive collage, named REMIX, on their website