Let's Recap

- Design Principles
- Talked about WordPress
- Working on your resumes
- Sign up for dreamhost
- Announcements
 <u>http://www.myinteractive.website/CIM111/info.php</u>

Visual Design Principles (Web Page)

- Unity and Variety
- Hierarchy and Dominance
- Economy of Elements
- Proportion and Balance
- Flow (more of a concept not a principle.
 Use principles to achieve FLOW)

Photography – Illustration -- Line and Shape – Texture – Color – Typography -- Composition / Whitespace

BASIC WEBDESIGN + GET STARTED WITH



CIM 111

BUT FIRST...



Lets' Talk A Bit More About Color



Color Guide

Remember:
Design
Principles
=

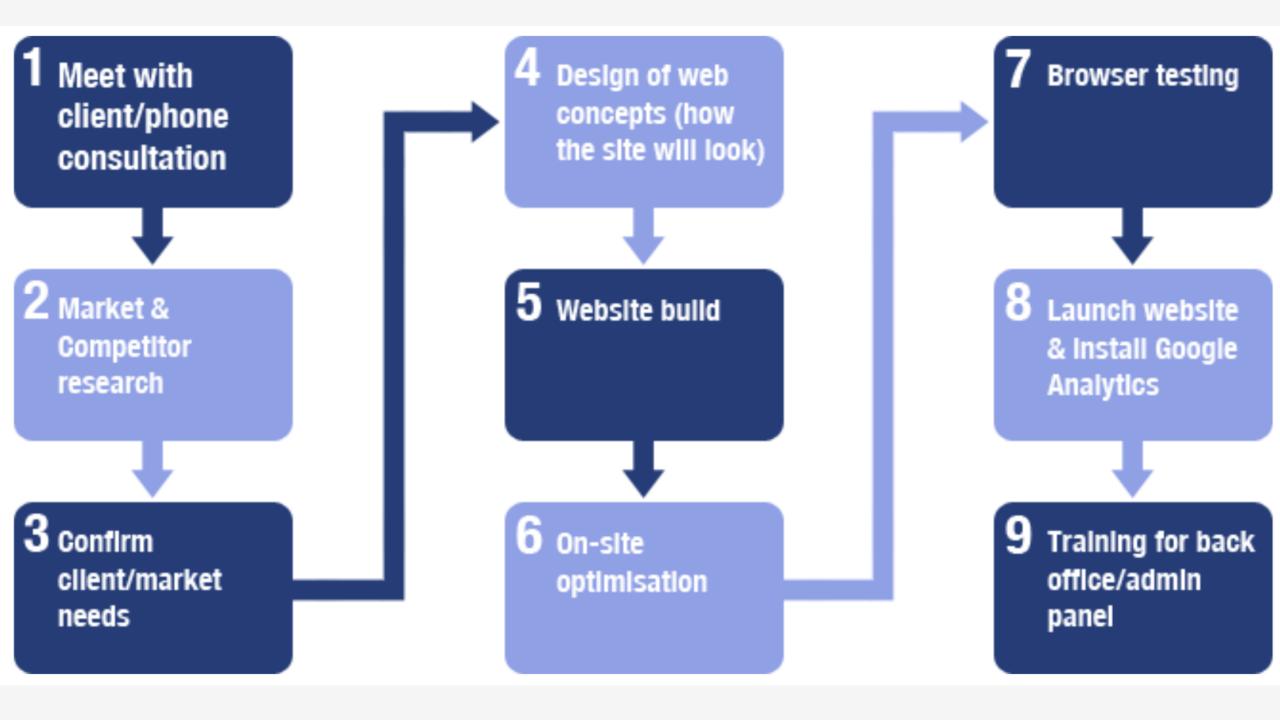
Starting Point

- Visual-Color-Symbolism (psy)
- Color Palette
- Pizza Hut

Designing a Site

- 1. Information Gathering
- 2. Planning
- 3. Design
- 4. Development
- 5. Testing and Delivery
- 6. Maintenance

The Process



Research

- Research for ballpark estimate (takes about 15-20 min)
- Research for a proper estimate (2-3h)
- Deep dive research (as long as it takes)

$Research \ Tips$

- Check t he competition and see what you could expect from your client in the future (take screenshots)
- Try t o quickly out line a possible sitemap and see what pages could be missing from the brief.
- Briefly try to understand the client 's current business process.
- Understand customers needs and expectations.
- Understand the structure, strategies, and priorities of your customer's company

Things to look for

- Logo Placement
- Menus
- Header
- Footer
- Column layout

Website Types

- Information
- Brochure / Catalogue
- E-Commerce
- Blogs
- Personal
- Social Media
- Photo
- Mobile

LAB: GET STARTED WITH



CIM 111

LAB 1:

- Create a simple 3 page WordPress site.
- Install WordPress
- Install a theme (next class)
- Add Menu
- 3 Pages Include:
- Intro page
- Include an image of yourself
- Bio
- Resume page
- Interest page

First Website (100 Points)

Domain Names

- Domain names serve as a more memorable reference to web resources
- Domain names are used to identify
 IP (Internet Protocol) addressed
- An IP address is an identifier for a node – a computer or device connected to a network

Domain NamesTop Level Domains

- Every domain name has a suffix indicating which TLD it belongs to
- TLDs are grouped as follows:
- Country code (.us / .uk /.au / .de)
- Internationalized country code TLD (<u>pφ</u>), <u>pφ</u>)
- Generic TLD (.com / .net / .org)
- Infrastructure TLD (.arpa)

$Domain \\ Registration$

 When you register a domain name, you are not its owner, rather you have exclusive right to use it.

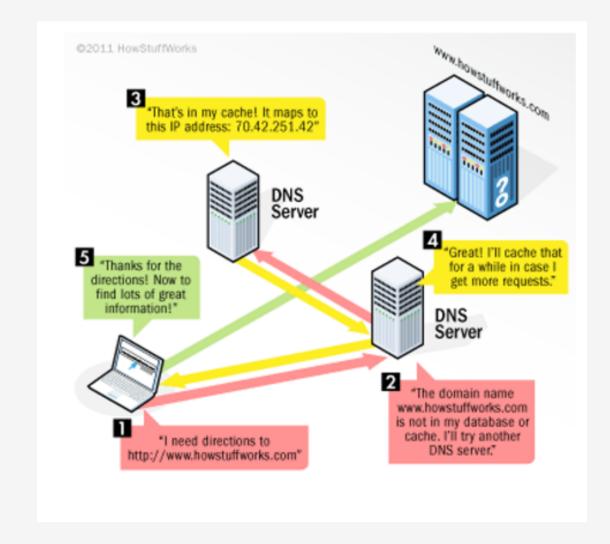
Domain Name Server

- Translates domain names, which can be easily memorized, to the numerical IP Address.
- Serves as a directory service

DNS

Domain Name Server

DNS



Web Hosts

Web Servers

- Hosts are companies that provide space on a server owned or leased for use by clients, as well as providing Internet connectivity, typically in a data center.
- A web server is a computer system that processes requests via HTTP, the basic network protocol used to distribute information on the World Wide Web.

Next Class

- Continue WordPress
- Decide on a topic for your site:
- Career
- Interests/Hobby
- Portfolio. Etc..
- Email me a link to your site your domain before