<html>
Basics and Design Aesthetics

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Introductions

▶ What is your name?

▶ What organization are you coming from?

▶ What has been your experience with "html?"

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What people think it is

Code! Ahhh!!

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What is html?

HTML

- Hyper Text Markup Language
  - Hyper text is plain and simple text
    - It is not linear

What it really is

▶ html is a simple "markup" language

   ▶ This markup language is used to describe documents to web browsers

▶ These markups are called "tags"

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Tags

Tag convention:

<tagname> content </tagname>

▶Html tags are keywords (tag names) surrounded by angle brackets

▶Usually come in pairs

   ▶First tag is called a <u>start tag</u>, second tag is called the end tag

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Elements

▶ Tags and elements are often used to describe the same thing

▶ If we are getting technical:

  ▶ An element is anything that falls between the tags, including the tags themselves

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HTML Page Structure

<html> (describes the web page)

    <head> (

    </head>

    <body> (The visible page content)

    </body>

<html>

Paragraphs

- html documents are divided into paragraphs

- Paragraph convention:

  - <p> This is a paragraph </p>

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Headings

▶ Headings are important in html documents

    ▶ Search engines will use your heading to index the structure and content of your web pages.

▶ Headings convention:

    <h1>This is a heading </h1>

▶ They are defined from 1-6

    ▶ <h1> defines the most important heading while <h6> dines the least important heading

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Links

▶ Links convention:

    Whatever you wish to say

Images

- Image convention:
  - <img src ="url or location">

End Of Session

▶Questions?

▶Comments

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Bad Designs

- http://code.divshot.com/geo-bootstrap/