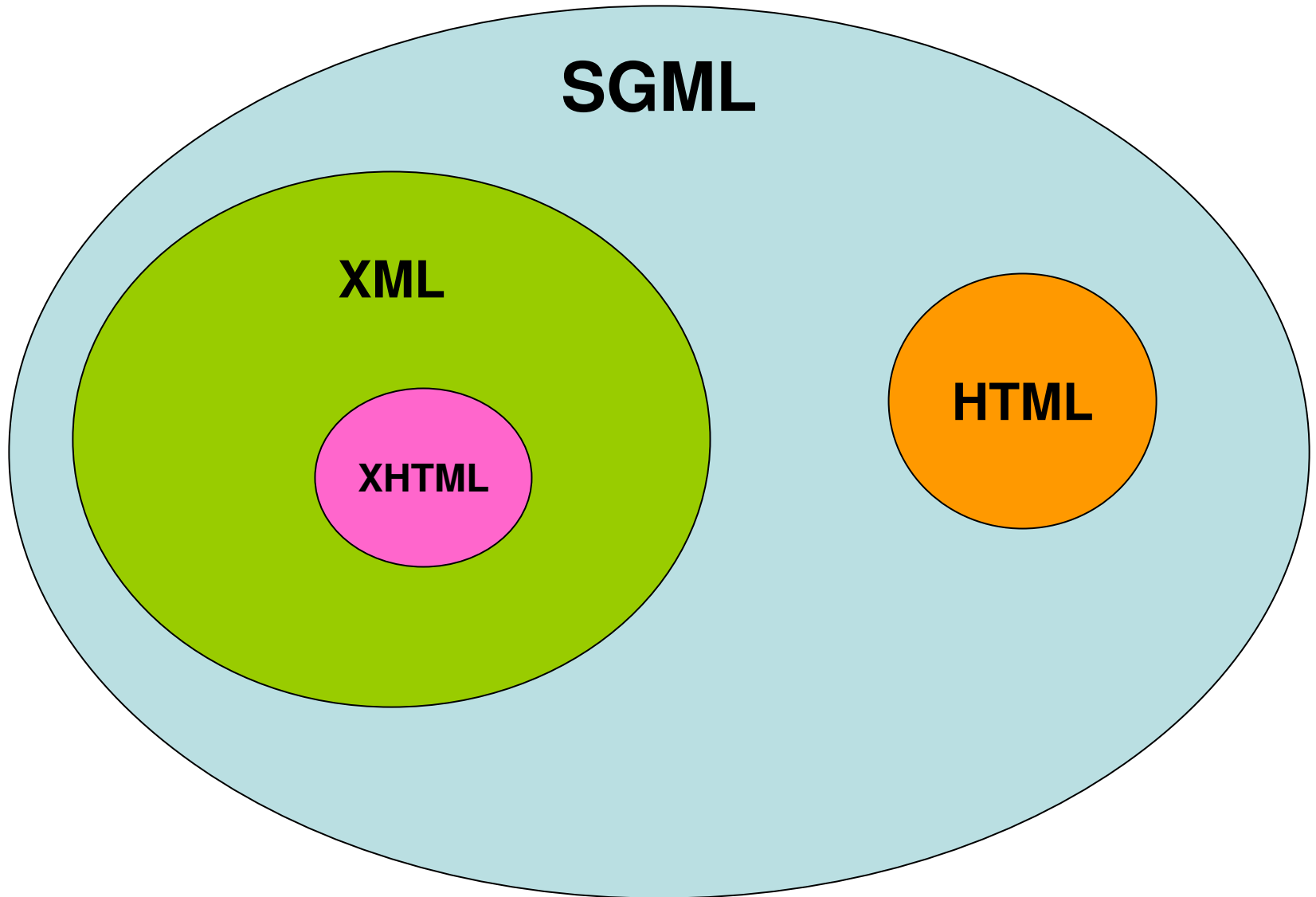


# XHTML Tutorial

Author: Dwight VanTuyl

Created: September 15, 2008

# SGML Background



# Content vs. Presentation

- HTML (content)
  - **Historically** was used for rendering content and presentation
  - **Now**, push is to use only for describing content – e.g. Header, paragraph, list, image, etc.
  - Still **backwards compatible** and can be used for presentation
- CSS (presentation)
  - Introduced after the web started getting really '**fancy.**'
  - Now, we use a **separate** CSS file for the **presentation** – e.g. Layout, color, font, position, size, etc.

# W3C

- The **World Wide Web Consortium (W3C)** is the main international standards organization for the World Wide Web (abbreviated WWW or W3).
- Learn more about HTML and XHTML at:  
<http://www.w3schools.com/>
- Also Check Out:  
**HTML For the World Wide Web by Elizabeth Castro**

# Elements and Attributes

```
<element_name attribute_name="attribute_value">
```

Element Content

```
</element_name>
```

- Elements (aka tags): specify the type of content – how the content will be used in an XML document. XHTML defines its own set of valid **element\_names** (e.g. head, body, h1).
- Attributes: give special properties to each element. Again, XHTML defines its own set of valid **attribute\_names** (e.g. class, style, id).

[Click here to download full PDF material](#)