

# HTML Basics

Session 1

# Hyper Text

Links, or text that is  
clickable/linkable

# Markup Language

Apply meaning to

**HTML = Structure**

**Structure = Meaning**

**HTML = Meaning**

Dogs

Cheeseburgers

Candles

Redheads

Good looks

# Leprechauns bring me:

Dogs

Cheeseburgers

Candles

Red hair

Good looks

*Meaning*

# Things I hate:

Dogs

Cheeseburgers

Candles

Red hair

Good looks

*Meaning*

# Devil worshippers use:

Dogs

Cheeseburgers

Candles

Red hair

Good looks

*Meaning*

# Leprechauns bring me:

Dogs

Cheeseburgers

Candles

Red hair

Good looks

# Leprechauns bring me:

- Dogs
- Cheeseburgers
- Candles
- Red hair
- Good looks

# Understanding HTML

**<tags>**

# Simple Tags

Opening Tag



Closing Tag



**<element>** **Content** **</element>**

# Self Closing Simple Tags

Trailing space & forward slash



**<self-closing-element />**

# Complex Tags

*Tags requiring to be nested within one another*

<parent>

→ <element> **Content** </element>

</parent>

# All the tags

[XML Declaration](#), [DOCTYPE](#), [a](#), [abbr](#), [acronym](#), [address](#), [area](#), [b](#), [base](#), [bdo](#), [big](#), [blockquote](#), [body](#), [br](#), [button](#), [caption](#), [cite](#), [code](#), [col](#), [colgroup](#), [dd](#), [del](#), [dfn](#), [div](#), [dl](#), [dt](#), [em](#), [fieldset](#), [form](#), [h1](#), [h2](#), [h3](#), [h4](#), [h5](#), [h6](#), [head](#), [hr](#), [html](#), [i](#), [img](#), [input](#), [ins](#), [kbd](#), [label](#), [legend](#), [li](#), [link](#), [map](#), [meta](#), [noscript](#), [object](#), [ol](#), [optgroup](#), [option](#), [p](#), [param](#), [pre](#), [q](#), [rb](#), [rbc](#), [rp](#), [rt](#), [rtc](#), [ruby](#), [samp](#), [script](#), [select](#), [small](#), [span](#), [strong](#), [style](#), [sub](#), [sup](#), [table](#), [tbody](#), [td](#), [textarea](#), [tfoot](#), [th](#), [thead](#), [title](#), [tr](#), [tt](#), [ul](#), [var](#)

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Identify what it is you want to transfer into HTML and use the tag of best fit

**Flip it over! Check it out before you chuck it out!**

**FAIL**



**PLASTICS**  
make up 8-12% of the garbage in Our Landfill. Recyclable plastics include beverage bottles, rigid food containers for margarine, yoghurt & ketchup

- ▶ Plastics don't break down in the landfill.
- ▶ Most plastic containers wear a number on their bottoms. Flip it over - pay attention - only SOME plastics can be recycled.
- ▶ Look for the Moblus loop symbol, known Internationally as a symbol for recycling - It has a specific number from 1-12.
- ▶ Coding on the plastic containers is important because most plastic recyclers recycle various plastics separately.

[failblog.org](http://failblog.org)

# Leprechauns bring me:

- Dogs
- Cheeseburgers
- Candles
- Red hair
- Good looks

```
<h1>Leprechauns bring me:</h1>
```

```
<ul>
```

```
  <li>Dogs</li>
```

```
  <li>Cheeseburgers</li>
```

```
  <li>Candles</li>
```

```
  <li>Red hair</li>
```

```
  <li>Good looks</li>
```

```
</ul>
```

*Structure & Meaning*

# Titles / Headings

*h1, h2, h3, h4, h5, h6*

# Text

*p*

# Images

*img (self closing)*

# In Summary

Image taken from <http://failblog.org>