

# HyperText Markup Language

# Sir Tim Berners-Lee



# HTML

- 1990 – HTML 1.0
- 1995 - HTML 2.0
- 1997 - HTML 3.2
- 1997-98 - HTML 4.0 (CSS is released)
- 2000 - HTML 4.01
- 2014 - HTML5

**JS**

**HTML**

**CSS**



# HTML Tags

- **<html>** - Page content
- **<head>** - Page header (not displayed)
- **<title>** - Site title (top of window)
- **<body>** - Site Content (displayed)

# Basic Page

```
<!DOCTYPE html>
<html>
  <head>
    <title>Homepage</title>
  </head>
  <body>
    Hello World!
  </body>
</html>
```

# More Tags!

- `<h1>` - Header
- `<p>` - Paragraph
- `<br/>` - Line Break
- `<a>` - Anchor (link)
- `<ol>` - Ordered (numbered) list
- `<ul>` - Unordered (bulleted) list
- `<li>` - List item

# Lists

```
<ol>
```

```
  <li>Item 1</li>
```

```
  <li>Item 2</li>
```

```
  <li>Item 3</li>
```

```
</ol>
```

```
<ul>
```

```
  <li>Item 1</li>
```

```
  <li>Item 2</li>
```

```
  <li>Item 3</li>
```

```
</ul>
```



# Clickable Links

```
<a href="http://cs.ksu.edu">Click me</a>
```

# Cascading Style Sheets

- Add a little style to your site
- Change
  - Fonts
  - Colors
  - Styles
  - and layout of any HTML element

# Adding CSS

- Add the following to your page header
- `<link rel="stylesheet" href="fancy.css" type="text/css" />`