# CS 110 Website Production Lists

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# Session overview

* Creating lists
* List formats
* Bullet shapes

# Creating Lists

• Three types of lists can be added to a Web page:

* Ordered lists
* Unordered or Bulleted lists
* Description lists

## Creating Lists

**List elements and their description:**

|  |  |
| --- | --- |
| **<ul>** | Block-level element that creates an unordered list |
| **<ol>** | Block-level element that creates an ordered list |
| **<li>** | Inline element that defines a list item |
| **<dl>** | Block-level element that creates a description list |
| **<dt>** | Inline element that defines a description list term |
| **<dd>** | Inline element that defines a description list item description |

# Ordered Lists

* Enclosed in <ol>, </ol>
* Contains list items enclosed in <li>,</li>

# List Formats

**Ordered lists** have two extensions: **type** –specify numeric counter style to use **start**- begins the count at value you

specify, rather then one

# Ordered List Types

• You can use five different types of counting values:

**<ol type=“A”> - A, B, C, D,...**

**<ol type=“a”> - a, b, c, d,…**

**<ol type=“I”> - I, II, III, IV,…**

**<ol type=“i”> - i, ii, iii, iv,… <ol type=“1”> - 1, 2, 3, 4, …(default)** Example:NumbersAndLetters.html

# Unordered or Bulleted Lists

* Enclosed in <ul>, </ul>
* Contains elements enclosed in <li>,</li>
* Which are bulleted when displayed on the webpage

# Unordered or Bulleted Lists

• Web browsers support three types of bullets for unordered lists:

* A solid disc
* A circle
* A square

You can select which bullet to use by specifying a type attribute

**<ul type=“square”>**

**<ul type=“circle”>**

**<ul type=“disc”>**

Example: DifferentShapes.html

# Description Lists

* Start and end with <dl>, </dl>
* Include pairs of data term, data description
* <dt>, </dt>, <dd>, </dd>

# Block level and Inline List Elements

<ol>, <ul>, <dl> are block level

<li>, <dt>, <dd> are inline

Block level elements start on a new line and continue all the way from left to right

Inline elements are just included as written

Check out the list examples.